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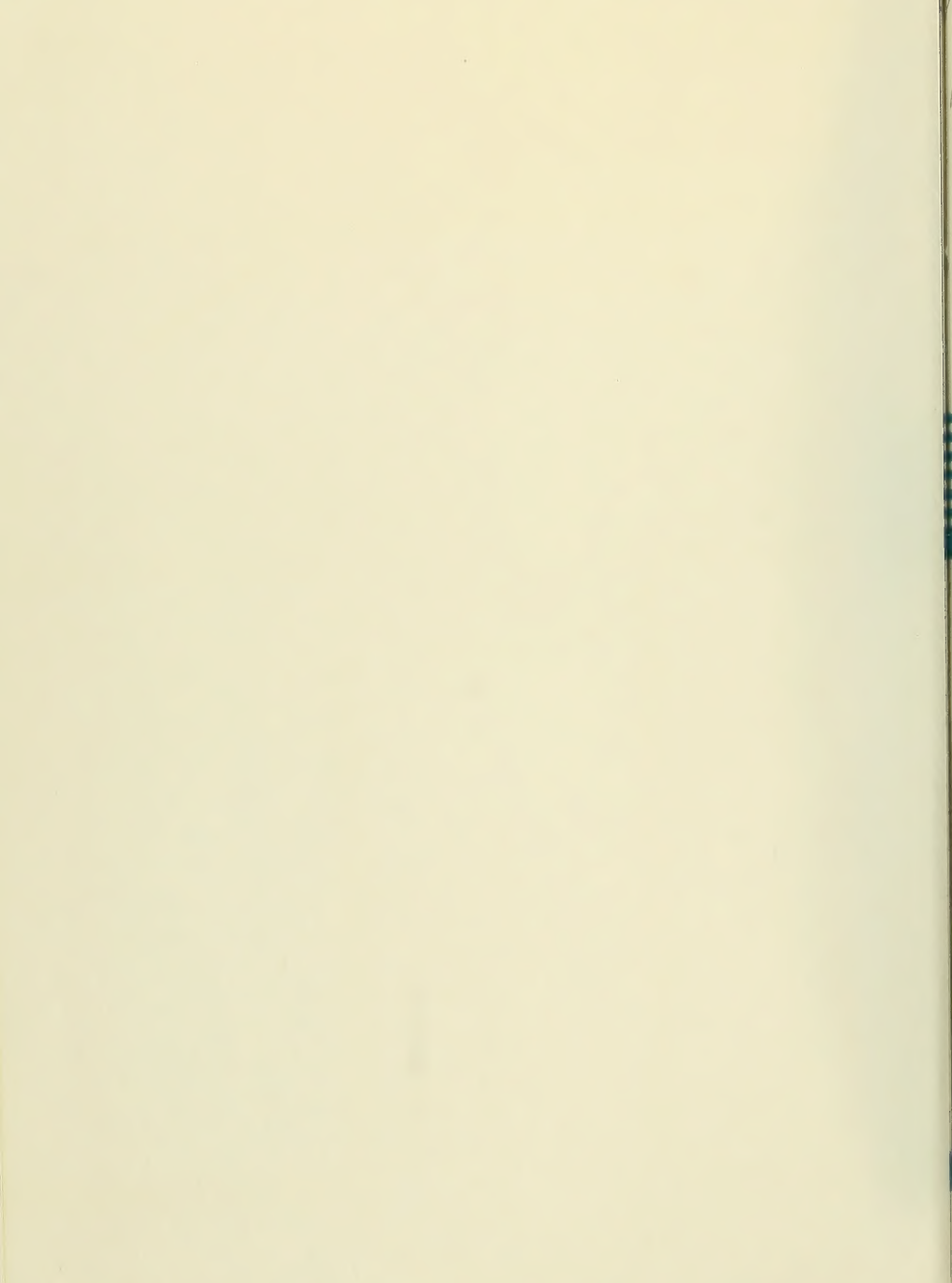


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monthly catalog

ISSN 0362-6830

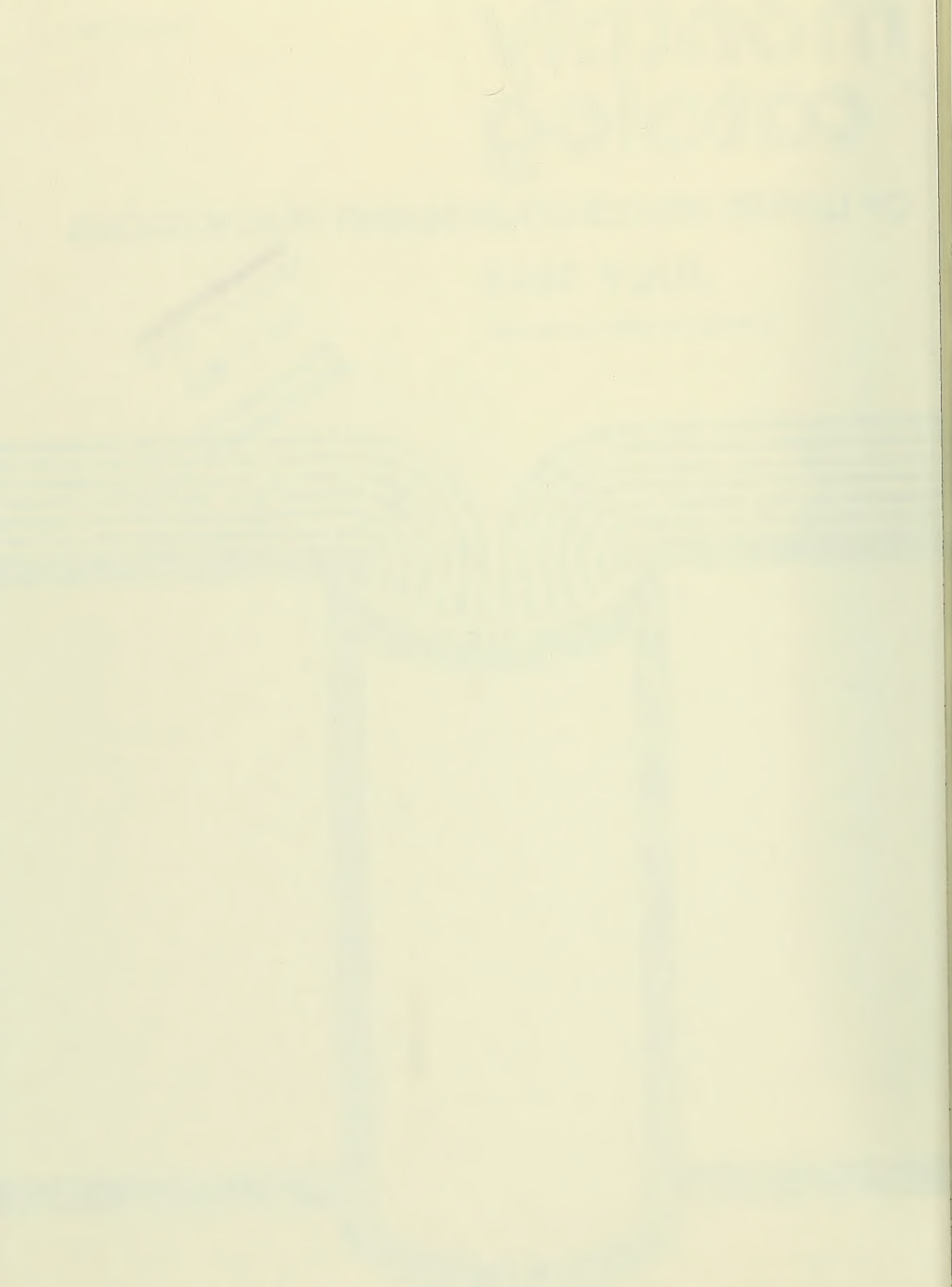
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JULY 1983

ENTRIES 83-14690 TO 83-16661

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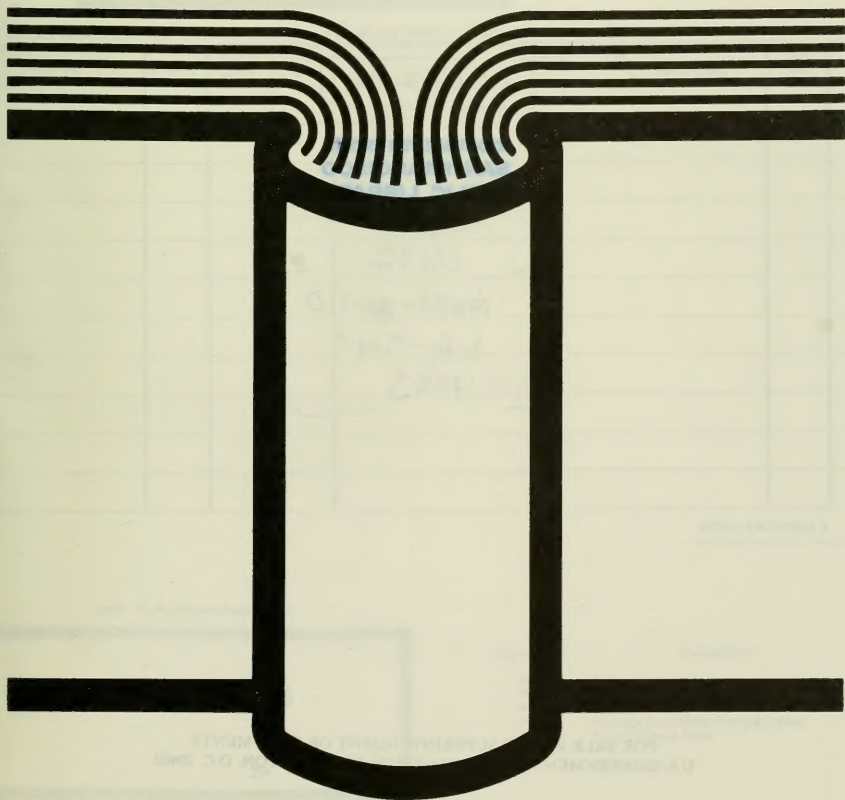
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JULY 1983

NUMBER 1068

ENTRIES 83-14690 TO 83-16661



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JULY 1983

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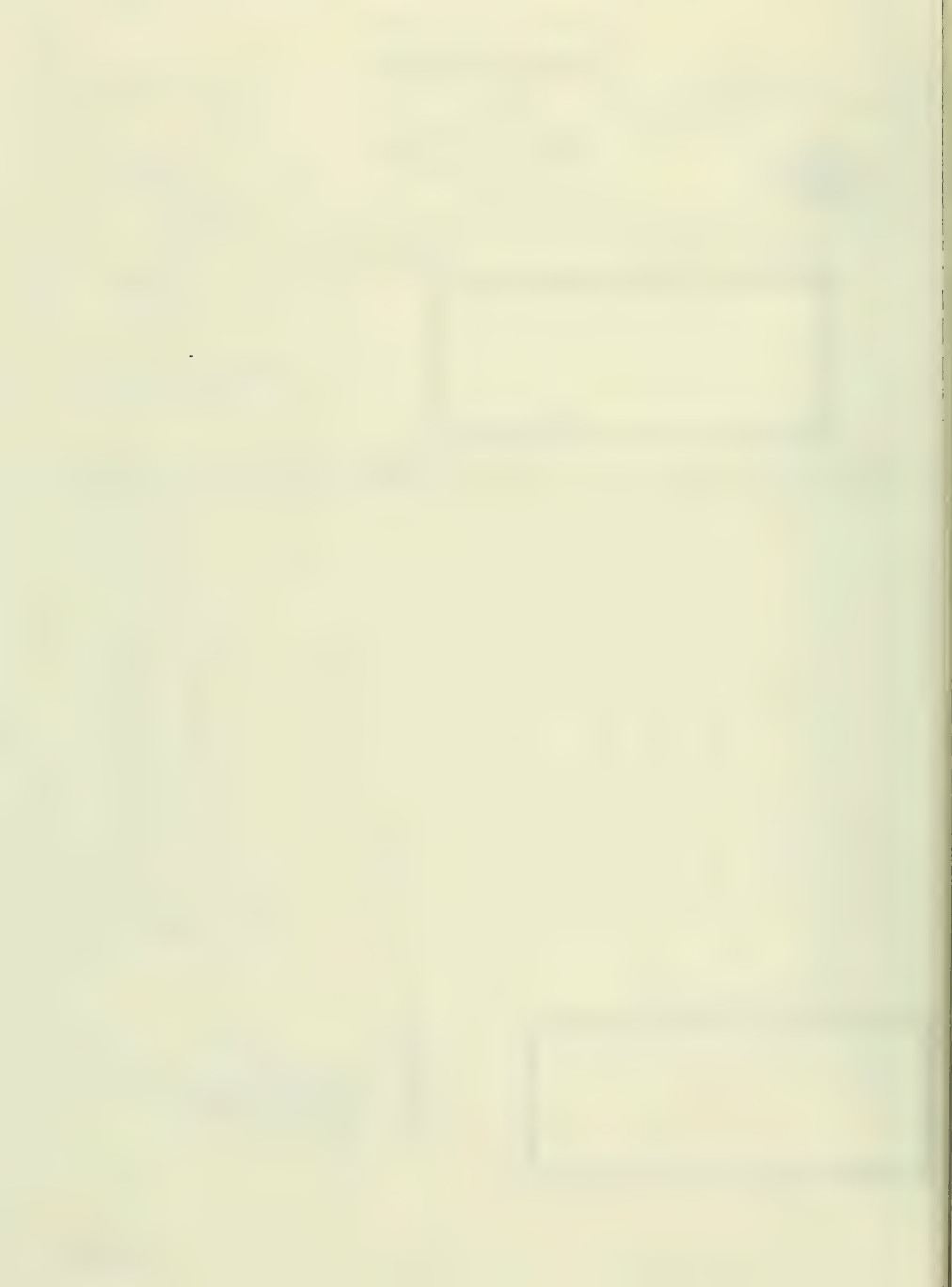
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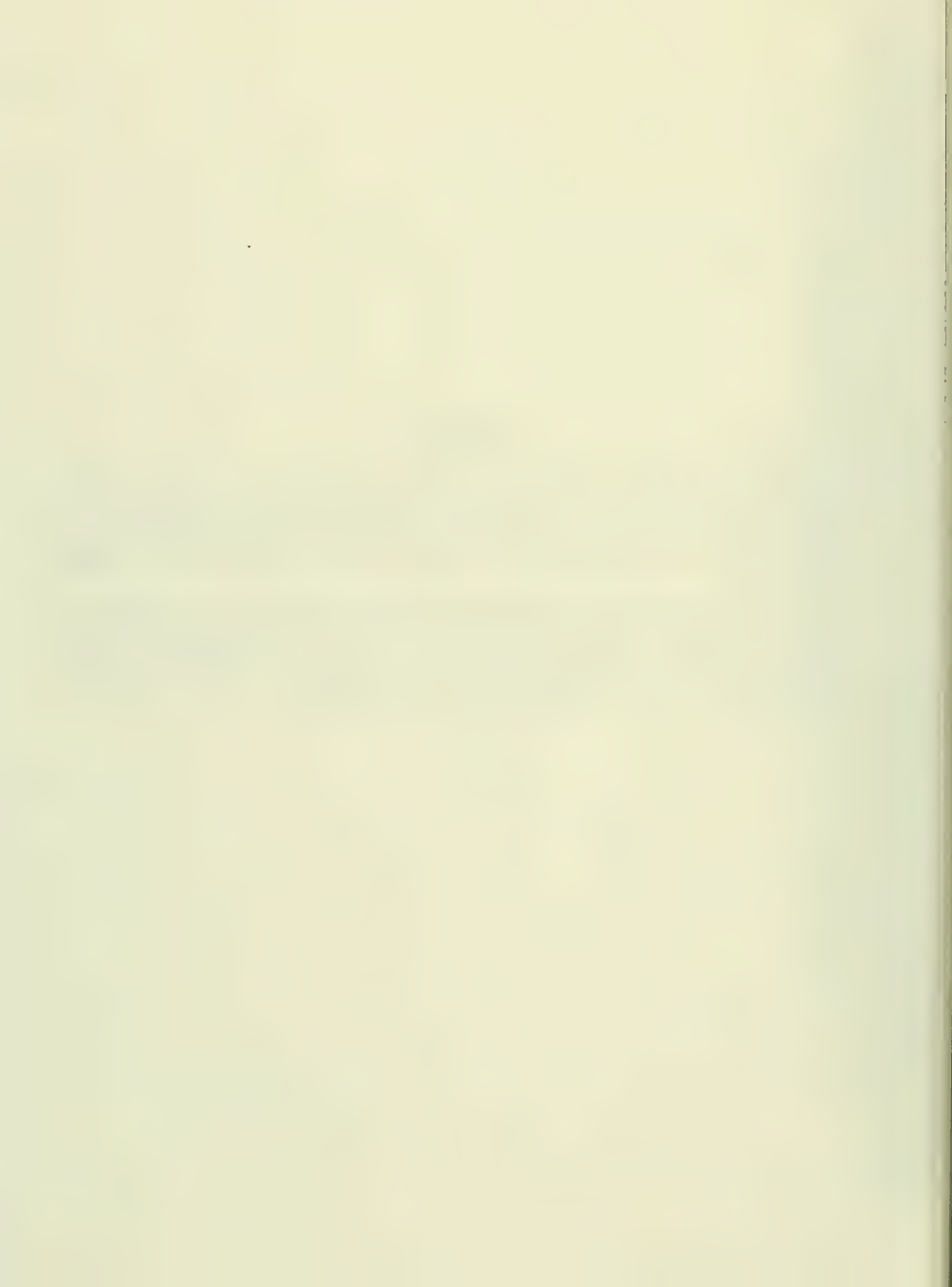


Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and five indexes—author, title, subject, series/report number, and stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda.	no., nos	number, numbers.
Amdt., amds.	amendment, amendments.	p	page, pages.
app	appendix, appendices.	pl	plate, plates.
bk., bks	book, books.	ports	portrait, portraits.
chap	chapter, chapters.	pt., pts	part, parts.
Cong	Congress.	rp	report.
Dept	Department.	S	Senate, Senate bill.
doc	document.	S. Con. Res	Senate concurrent resolution.
facsim	facsimile, facsimiles.	S. doc	Senate document.
fy	fiscal year.	S. ex. doc	Senate executive document.
G.H.A.	Greenwich hour angle.	S. ex. rp	Senate executive report.
H	House.	S.J. Res	Senate joint resolution.
H. Con. Res	House concurrent resolution.	S. Res	Senate resolution.
H. doc	House document.	S. rp	Senate report.
H. ex. doc	House executive document.	sec	section, sections.
H.J. Res	House joint resolution.	sess	session, sessions.
H.R	House of Representatives,	supp	supplement.
	House bill.	V	volume, volumes.
H. Res	House resolution.	VS., V	versus.
H. rp	House report.		
ill	illustration, illustrations.		
in	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

SAMPLE ENTRY

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitute. Material in brackets is supplied from other sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (*). NAL subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926—
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] — 1981 ed.—Washington,
D.C.? : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) [This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage.] — Item 9
(microfiche) S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States,
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included for libraries ordering printed cards from the Library of Congress.

SUPT. OF DOCS CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the Monthly Catalog is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the United States Code. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the Monthly Catalog.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982

was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

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U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of Price List 36 was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of Price List 36 following the single copy price. Price List 36 is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of Price List 36, write to:

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CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications,

published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 45% of these publications are free upon request.

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

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New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive New Books, write:

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DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the Publications Reference File, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

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Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)
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CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

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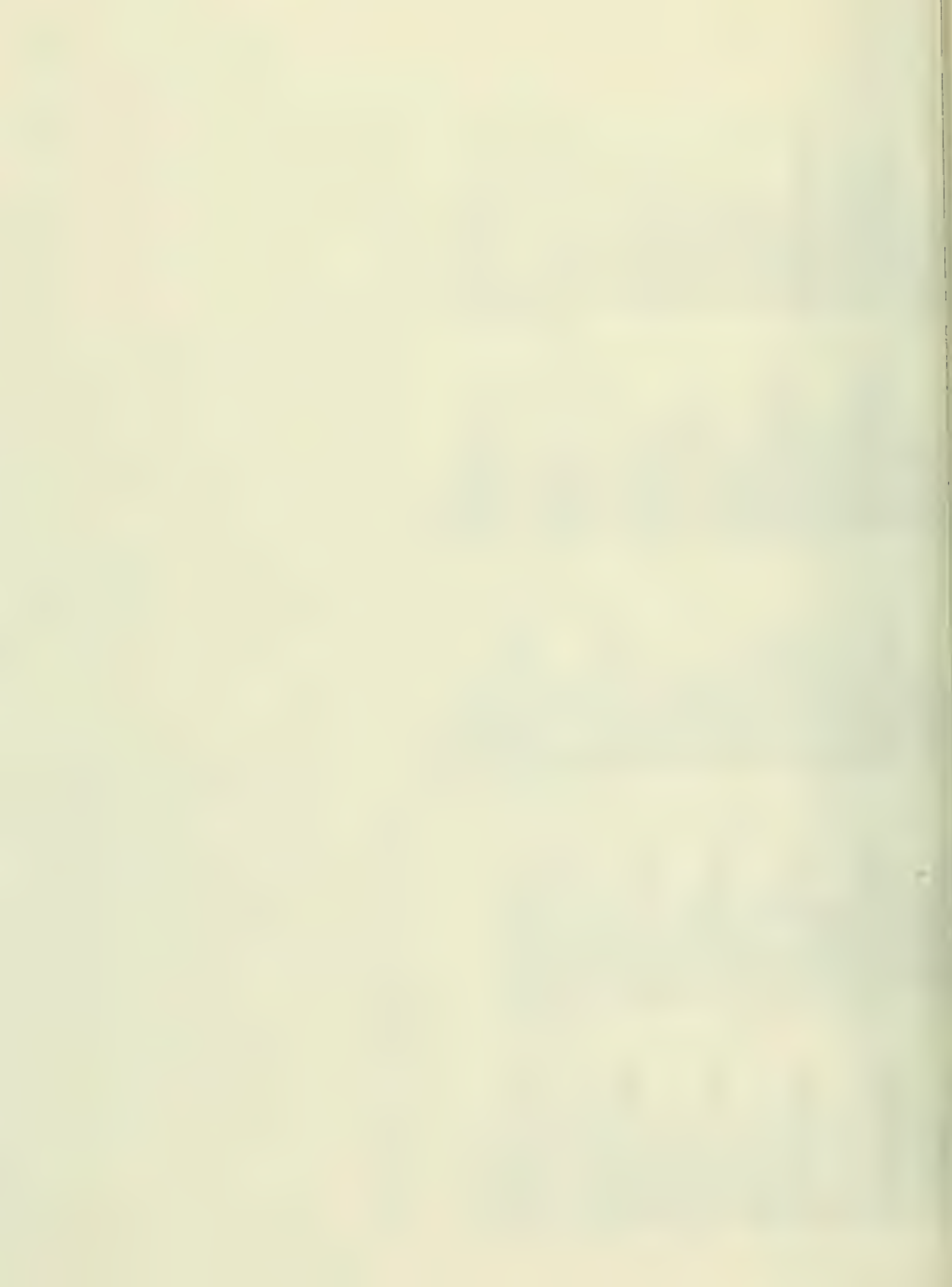
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The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

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1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Serials Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:30 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
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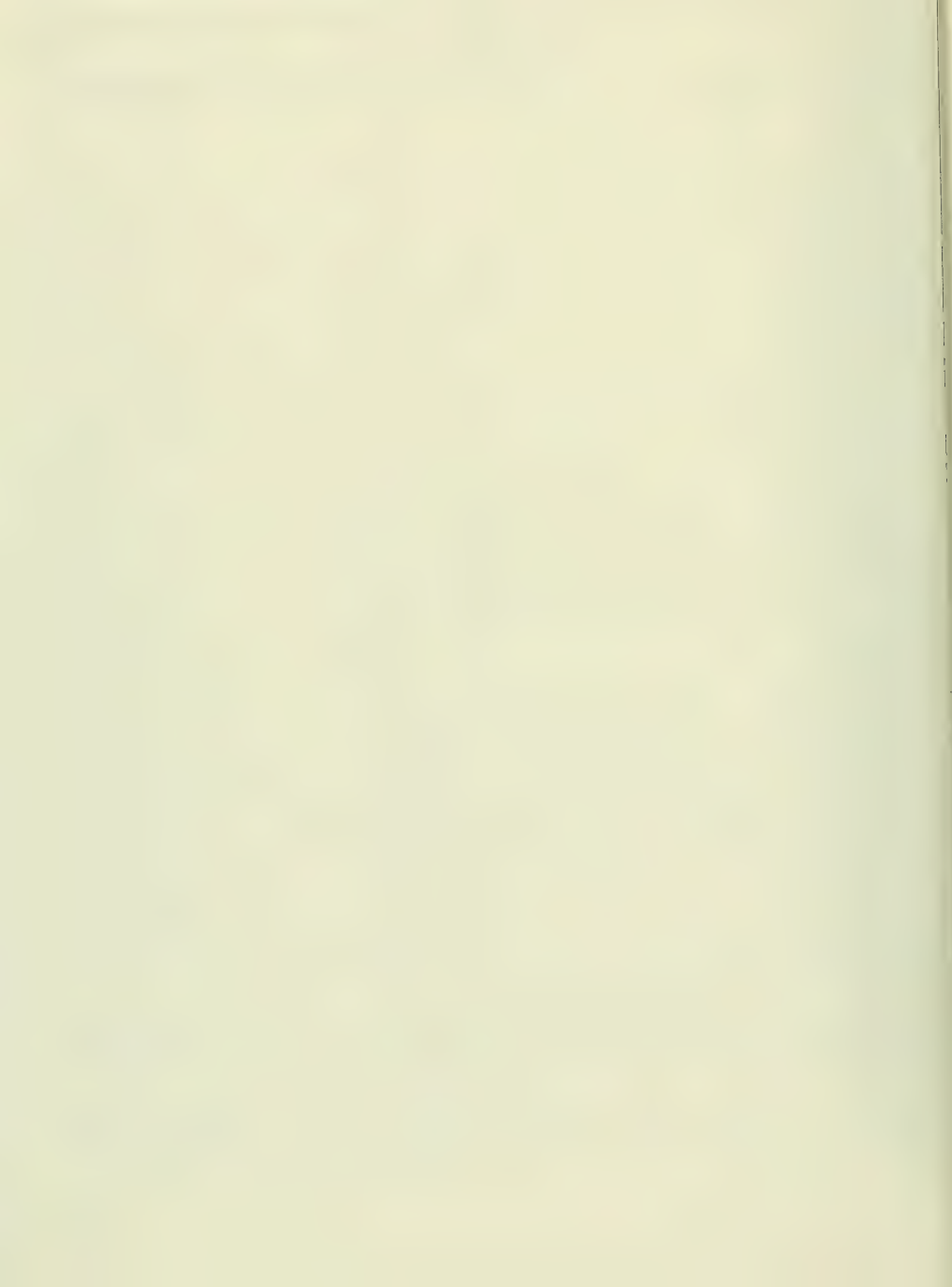
LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- HH 1.6/6:1170.1/rev.3/ch.3..... HUD handbook 1170.1 REV-3. Transmittal. 1170.1 REV-3 CHG Dec. 21, 1982.
- HH 1.6/6:1170.4/rev.4/ch.1..... HUD regional and area office locations and jurisdictions handbook. Transmittal. 1170.4 REV-4 CHG-1. August 26, 1981.
- HH 1.6/6:1325.1/ch.1..... Handbook 1325.1, Privacy Act handbook. Transmittal. 1325.1 CHG-1. January 14, 1981.
- HH 1.6/6:1325.1/ch.3..... Handbook 1325.1, Privacy Act handbook. Transmittal. 1325.1 CHG-3. Nov. 19, 1981.
- HH 1.6/6:1376.1/ch.4..... Handbook 1376.1 Relocation and real property acquisition. Transmittal. 1376.1 CHG-4. September 10, 1981.
- HH 1.6/6:2225.6/ch.4..... New records disposition schedule 69, community planning and development grant records, for incorporation into Handbook 2225.6, "Records disposition management: HUD records schedules". Transmittal. 2225.6 CHG-4. Oct. 22, 1979.
- HH 1.6/6:2225.6/ch.8..... Handbook 2225.6, Records disposition management: HUD records schedules. Transmittal. 2225.6 CHG-8. May 20, 1980.
- HH 1.6/6:2225.6/ch.14..... Appendix 61 of HUD Handbook 2225.6. Transmittal. 2225.6 CHG-14. July 13, 1981. HUD records disposition schedule 61, "Office of Administration records."
- HH 1.6/6:2225.6/ch.19..... Handbook 2225.6, Records disposition management: HUD records schedules. Transmittal. 2225.6 CHG-19. Dec. 2, 1982.
- HH 1.6/6:2246.1/rev.1..... Handbook 2246.1 REV.-1, CHG-1, Procedures for contact with equipment vendors. Transmittal. Sept. 4, 1979.
- HH 1.6/6:4110.1/rev./ch.13..... Fiscal and ADP handbook, 4110.1 REV. Transmittal. 4110.1 REV CHG 13. 5/25/79.
- HH 1.6/6:4110.2/ch.9..... Handbook 4110.2, The mortgagee's guide, home mortgage insurance, fiscal instructions. Transmittal. 4110.2 CHG-9. Nov. 9, 1981.
- HH 1.6/6:4150.1/ch./trans.18..... Handbook 4150.1, Valuation analysis for home mortgage insurance. Transmittal. 4150.1 CHG. October 13, 1977.
- HH 1.6/6:4150.1/ch.28..... Handbook 4150.1, HUD valuation analysis for home mortgage insurance. Transmittal. 4150.1 CHG-28. October 13, 1981.
- HH 1.6/6:7420.3/rev.2/ch.8..... Housing assistance payments program, existing housing and moderate rehabilitation processing handbook 7420.3 REV. Transmittal. 7420.3 REV-2 CHG-8. Apr. 21, 1982.
- HH 1.6/6:7420.5/ch.3..... Handbook 7420.5, Admission of single persons to low-income and lower-income assisted housing. Transmittal. 7420.5 CHG-3. 1/6/83.
- HH 1.6/6:7430.1/ch.8..... Low-income leased housing handbook 7430.1. Transmittal. 7430.1 CHG-8. 11/14/79.
- HH 1.6/6:7475.13/ch.9..... Performance Funding System (PFS) handbook 7475.13. Transmittal. 7475.13 CHG-9. August 5, 1982.
- HH 1.6/6:7485.10/ch.3..... Low-income public housing modernization program processing handbook 7485.10. Transmittal. 7485.10 CHG-3. 6/10/80.
- HH 10.9:W 64/rev.page 1..... [Flood insurance study]: town of Wilbraham, MA. Flood insurance zone data. [1980?] ● Item 594-C-24.
- HH 10.9:W 64/rev.page 2..... [Flood insurance study]: town of Wilbraham, MA. Flood insurance study]: town of Wilbraham, MA. Flood insurance zone data. [1980?] ● Item 594-C-24.
- HH 10.9:W 64/rev.page 3..... [Flood insurance study]: town of Wilbraham, MA. Floodway data, Chicopee River. [1980?] ● Item 594-C-24.
- HH 10.9:W 64/rev.page 4..... [Flood insurance study]: town of Wilbraham, MA. Flood profiles, Chicopee River. [1980?] ● Item 594-C-24.
- I 28.23:8590/errata..... Aluminum chloride hexahydrate crystallization by HCl gas sparging / by J. H. Maysilles, D. E. Traut, and D. L. Sawyer. Errata. [1982?] ● Item 637-A.
- P 1.2:Ev 1/announcement..... [Evaluation of the United States Postal Service]. September 1982. ● Item 837.
- Y 3.N 88:10/0750/errata..... Errata sheet for NUREG-0750, Vol. 15. no. 2, Nuclear Regulatory Commission Issuances. Oct. 27, 1982. ● Item 1051-H-2.
- Y 3.N 88:25/2538/errata..... Errata sheet for NUREG CR-2538. Controllable unit approach: an application manual. August 17, 1982. ● Item 1051-H-11, (microfiche).

Y 3.N 88:25/2612/errata	Errata sheet for NUREG/CR-2612, ORNL/TM-6999, Variability in dose estimates associated with the food chain transport and ingestion of selected radionuclides. August 4, 1982. ● Item 1051-H-11 (microfiche).
Y 3.N 88:25/2698/errata	Errata sheet for NUREG/CR-2698, Aerosol characterization from a simulated HCDA: October 1976-October 1981. August 18, 1982. ● Item 1051-H-11 (microfiche).
HH 1.6/6:4310.5/ch.94	Property disposition handbook 4310.5, one-to-four family properties. Transmittal. 4310.5 CHG-93. 4/25/79.
HH 1.6/6:4310.5/ch.98	Property disposition handbook 4310.5, one-to-four family properties. Transmittal. 4310.5 CHG-98. 4/1/80.
HH 1.6/6:4310.5/ch.99	Property disposition handbook 4310.5, one-to-four family properties. Transmittal. 4310.5 CHG-99. 4/23/80.
HH 1.6/6:4310.5/ch.106	Property disposition handbook 4310.5, one-to-four family properties. Transmittal. 4310.5 CHG-106. 8/25/81.
HH 1.6/6:4310.5/ch.107	Property disposition handbook 4310.5, one-to-four family properties. Transmittal. 4310.5 CHG-107. April 21, 1982.
HH 1.6/6:4320.1/ch.61	Handbook 4320.1, Property disposition handbook, contracting. Transmittal. 4320.1 CHG-61. 7/12/79.
HH 1.6/6:4320.1/ch.61/app.32	Notice to employees working on government contracts. 4320.1 CHG-61. Appendix 32. Jan. 1978.
HH 1.6/6:4320.1/ch.85	Property disposition handbook 4320.1. Transmittal. 4320.1 CHG-85. 8/25/81.
HH 1.6/6:4325.1/ch.16	Handbook 4325.1, Reconditioning acquired properties. Transmittal. 4325.1 CHG-16. 11/30/79.
HH 1.6/6:4325.1/ch.22	Handbook 4325.1, Property disposition handbook, reconditioning acquired properties. Transmittal. 4325.1 CHG-22. 12/7/82.
HH 1.6/6:4330.1/ch.1	Handbook 4330.1, Administration of insured home mortgages. Transmittal. 4330.1 CHG-1. Aug. 20, 1982.
HH 1.6/6:4350.1/ch.41	Insured project servicing handbook 4350.1. Transmittal. 4350.1 CHG-41. 2/25/80.
HH 1.6/6:4350.2/ch.1	Handbook 4350.2, Section 8 additional assistance program for projects with HUD-insured or HUD-held mortgages. Transmittal. 4350.2 CHG-1. Nov. 4, 1981.
HH 1.6/6:4371.1/ch.7	Handbook 4371, Financial operations and accounting procedures for insured multifamily projects. Transmittal. 4371.1 CHG-7. 5/28/80.
HH 1.6/6:4520.1/ch.5	Handbook 4520.1, Rent supplement. Transmittal. 4520.1 CHG-5. Nov. 4, 1981.
HH 1.6/6:4520.2/ch.2	Handbook 4520.2, Rent supplement fiscal handbook. Transmittal. 4520.2 CHG-2. Nov. 4, 1981.
HH 1.6/6:4570.1/rev./ch.2	Handbook 4570.1 REV, Section 231 housing for the elderly for project mortgage insurance. Transmittal. 4570.1 REV CHG-2. 1/15/80.
HH 1.6/6:4571.1/rev./ch.6	Handbook 4571.1 REV, section 202 direct loan program for housing for the elderly or handicapped. Transmittal. 4571.1 REV CHG-6. 5/79.
HH 1.6/6:4571.1/rev./ch.8	Handbook 4571.1 REV, Section 202 direct loan program for housing for the elderly or handicapped. Transmittal. 4571.1 REV CHG-8. 1/21/80.
HH 1.6/6:4571.1/rev./ch.9	HUD handbook 4571.1 REV, section 202 direct loan program for housing for the elderly and handicapped. Transmittal. 4571.1 REV CHG-9. 4/18/80.
HH 1.6/6:4571.1/rev./ch.12	Handbook 4571.1 REV, Section 202 direct loan program for housing for the elderly or handicapped. Transmittal. 4571.1 REV CHG-12. 2/18/82.
HH 1.6/6:4700.1/ch.5	HUD handbook 4700.1, Title I property improvement loans operating handbook. Transmittal. 4700.1 CHG-5.
HH 1.6/6:4710.1/ch.3	HUD handbook 4710.1, Title I mobile loan operating handbook. Transmittal. 4710.1 CHG-3. 3/9/82.
HH 1.6/6:6270.1-4	Handbooks 6270.1, Initial policies and procedures, New Communities Act of 1968; 6270.2, Labor standards requirements: new communities program; 6270.3, Administration of the new communities program in HUD regional offices; and 6270.4, Interested person transactions. Transmittal. July 20, 1982.
HH 1.6/6:6400.1/ch.1	Urban homesteading handbook 6400.1. Transmittal. 6400.1 CHG-1. Mar. 30, 1982.
HH 1.6/6:6500.3/ch.1	Labor standards administration and enforcement handbook: Community Development Block Grant Program (CDBG) program 6500.3. Transmittal. 6500.3 CHG-1. June 24, 1981.
HH 1.6/6:7417.1/rev.1/ch.3	Public housing development handbook 7417.1 REV-1. Transmittal. 7417.1 REV-1 CHG-3. July 19, 1982.
HH 1.6/6:7420.3/rev.2/ch.3	Existing housing processing handbook. Transmittal. 7420.3 REV-2 CHG 3. 1/4/80.

- HH 1.6/6:7420.3/rev.2/ch.5..... Appendix 33 to Handbook 7420.3 REV-3, section 8 housing assistance payments program existing housing and moderate rehabilitation processing handbook. Transmittal. 7420.3 REV-2 CHG-5.
- HH 1.6/6:7420.3/rev.2/ch.6..... Housing assistance payments program existing housing and moderate rehabilitation processing handbook 7420.3 REV-2. Transmittal. 7420.3 REV-2 CHG-6. Nov. 9, 1981.



New Classification Numbers

A 1.1/3:date.....	Agriculture Department. Seminannual report Office of Inspector General, Agricultural Research Service.
A 77.35:date.....	Inventions available for licensing (annual).
A 88.11/23:v.nos.&nos.	Agricultural Marketing Service. Quality of cotton classed under Smith-Doxey Act, United States (weekly). <small>NOTE.—Formed by merger of: Quality of cotton classed under Smith-Doxey act, western states and Quality of cotton classed under Smith-Doxey Act, southern states</small>
A 88.11/24:date.....	Weekly report of certificated stock in licensed warehouses.
A 88.58:date.....	AMS in action (monthly).
A 88.59:date.....	Directory of State Department of Agriculture (biennially).
A 93.23/2:nos.	Economic research Service. Oil crops outlook and situation report (quarterly). <small>NOTE.—Former title: Fats and oils outlook & situation (A 93.23:) (superseded).</small>
A 110.14:date.....	Food Safety and Inspection Service. Foreign plants certified to export meat to the United States. Report of the Secretary of Agriculture to U.S. Congress (annual).
C 55.432:date.....	National Ocean Service. Supplemental Tidal Predictions—Anchorage, Nikishka, Seldovia, and Valdez, Alaska. <small>NOTE.—See, for previous class C 55.402 An 21/.</small>
C 61.26:date.....	International Trade Administration. U.S. Production, Imports & Import/Production Ratios for Cotton, Wool & Man-Made Fiber Textiles & Apparel (annual). <small>NOTE.—See, for earlier class, C 61.2.C 82.</small>
D 1.67:date.....	Defense Department. Bulletin of the School of Medicine, Uniformed Services University of the Health Sciences.
D 5.211:date.....	Defense Intelligence Agency. Bibliography of Soviet laser developments (U) (bimonthly).
D 7.1/6-2:date.....	Defense Logistics Agency. Fact book, Defense Fuel Supply Center.
D 101.96:v.nos.&nos.	Army Department. All points bulletin: the Army financial management newsletter (monthly).
D 101.97:(Ct).....	Telephone directory (by area).
D 103.24/15:trs.&nos.	Engineer Corps (Army). Environmental & water quality operational studies (irregular).
D 103.57/5:nos.	Research Report, Institute for Water Resources.
D 201.30:date.....	Navy Department. U.S. Naval Control of Shipping Report. <small>NOTE.—Publication also numbered</small>
D 302.12:date.....	Judge Advocate General of Air Force. Civil law opinions of the Judge Advocate General, Air Force.
E 1.1/5:date.....	Energy Department. Argonne National Laboratory. (annual report).
E 1.100:nos.	Information Bulletin, NT series (Princeton University Plasma Physics Laboratory).
E 3.1/2:date.....	Energy Information Administration. Annual energy review. <small>NOTE.—Replaces v.2 of the Energy Information Administration Annual report to Congress E 3.1 (date)/v.2. Designated: DOE/EIA-0384</small>
E 3.1/3:date.....	Synopsis of the Annual Energy Review and Outlook. <small>NOTE.—Combines information from Annual Energy Review and Annual Energy Outlook which were v.2 and v.3 of the Annual report to Congress. Designated: DOE/EIA-0385</small>
E 3.1/4:date.....	Annual energy outlook, with projections to 1990. <small>NOTE.—Previously classed E 3.1 (date)/v.3 Designated: DOE/EIA-0383</small>
	Education Department.

- ED 1.46:date..... Justifications of appropriation estimates for appropriations, fiscal year.
National Center for Educational Statistics.
- ED 1.112/4:date..... Statistics of public school systems in the twenty largest U.S. cities.
Environmental Protection Agency.
- EP 1.1/5:date..... Office of the Inspector General semiannual report.
Federal Emergency Management Agency.
- FEM 1.19:date..... The National earthquake hazard reduction program. A report to the Congress.
FEM 1.211:ltrs.&nos..... Disaster response and recovery. Social Security Administration.
HE 3.71/2:date..... Program and demographic characteristics of supplemental security income beneficiaries (annual).
Health Care Delivery and Assistance Bureau.
Bibliographies & Lists of Publications.
- HE 20.9109:(CT)..... Health Care Financing Administration.
Medicare Part A Intermediary Manual, Part 1-Fiscal Administration.
Medicare Part A Intermediary, Manual Part 4-Audit Procedures.
HE 22.8/6-3:date..... Medicare Carriers Manual, Part 1-Fiscal Administration.
HE 22.8/6-4:date..... Medicare Carriers Manual, Part 2-Program Administration.
HE 22.8/7-2:date..... HCFA Regional Office Manual, Part 3-Program Integrity.
HE 22.8/7-3:date..... HCFA Regional Office Manual, Part 4-Standards and Certification Guidelines.
HE 22.8/8-2:date..... HCFA Regional Office Manual, Part 6-Medicare.
HE 22.8/8-3:date..... HCFA Regional Office Manual, Part 2-Medicare.
HE 22.8/8-4:date..... State medicare manual.
HE 22.8/8:date..... Child Support Enforcement Office.
HE 22.26:pt.nos..... Child support enforcement statistics. Reclamation Bureau.
I 27.57/2:date..... Project skywater data inventory SCPP season (annual).
Land Management Bureau.
- I 53.31:nos..... Resource and Potential Reclamation Evaluation Reports.
Justice Department.
- J 1.89:date..... Telephone Directory (annual).
African and Middle Eastern Division.
- LC 41.11:(CT)..... Maktaba Afrika Series.
NOTE -For earlier class see LC 2 12 (CT)
National Science Foundation.
- NS 1.10/6:date..... Recent awards in engineering (quarterly).
Internal Revenue Service.
- T 22.50:nos..... Exempt Organizations Current Developments (quarterly).
Federal Aviation Administration.
- TD 4.32/20:nos..... FAA-PM.
International Joint Commission.
- Y 3.In 8/28/14:date..... Annual Progress Report (from the International Reference Group on Great Lakes
Pollution from Land use Activities).
- Y 3.In 8/28/15:date..... Annual Report (Committee on the Assessment of Human Health Effects of Great Lakes
Water Quality). Report to the Great Lakes Water Quality Board/Great Lakes
Sciences Advisory Board.
- Y 3.In 8/28/16:date..... Annual Report, Great Lakes Research Review report to the International Joint Commis-
sion from the Great Lakes Science Advisory Board.
- Y 3.P 38.8 (CT)..... Pennsylvania Avenue Development.
Handbooks, Manuals, and guides.

Discontinued Series

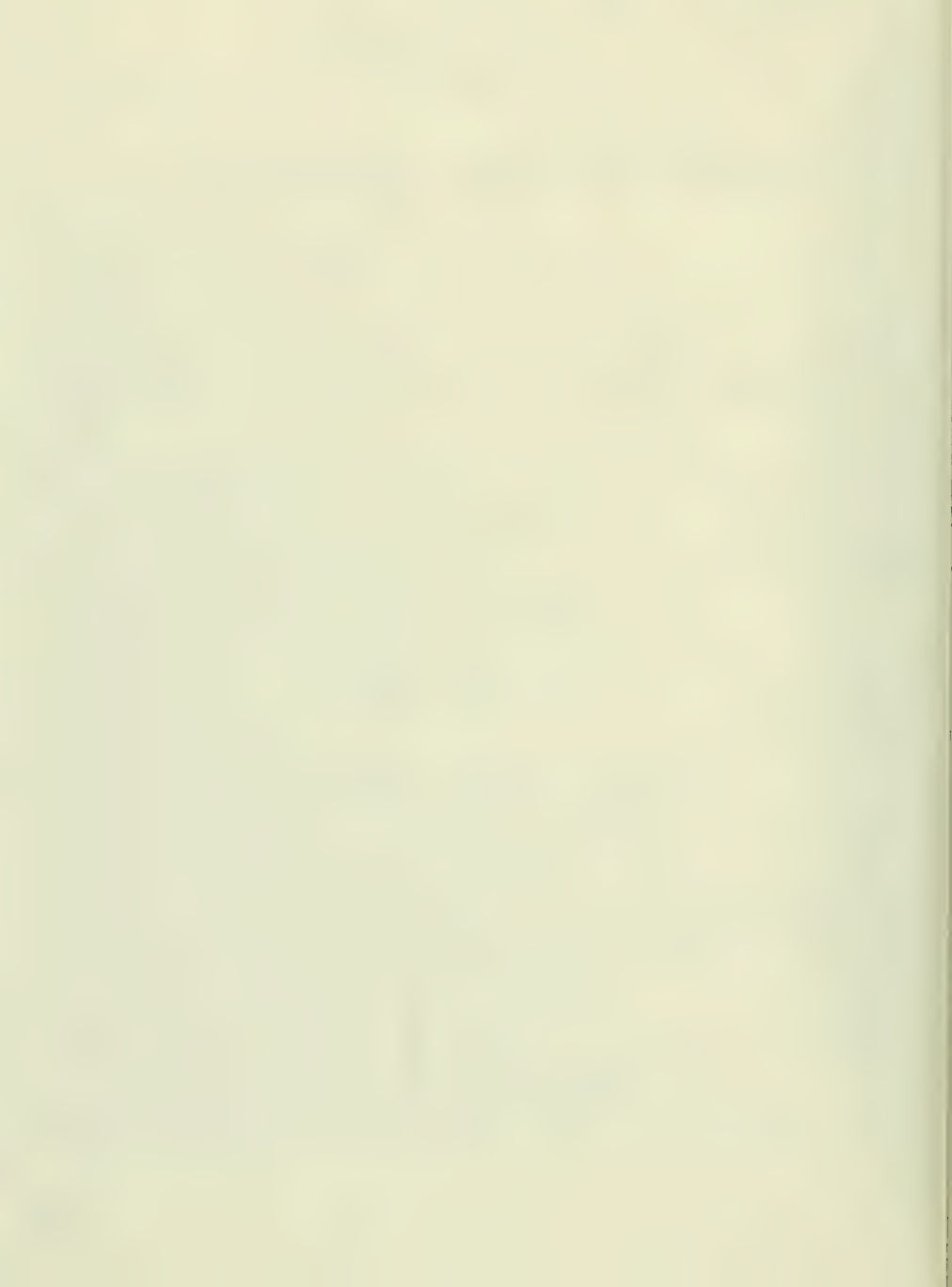
- Agriculture Department.
- A 1.80/3:date..... OIG news. No item (irregular).
NOTE -Discontinued sometime in 1980 or 1981
- A 1.125:nos..... Small farm family newsletter. No item (irregular).
NOTE -Discontinued with no 8, summer 1981
- FEM 1.16:v.nos.&nos..... Federal Emergency Management Agency.
Emergency management. ● Item 216-A-10 (quarterly).
NOTE -Discontinued with v 1, no 4, summer 1981
- L 1.34/5:v.nos.&nos..... Labor Department.
Labor Literature. ● Item 762-D-7 (semi-monthly).
NOTE -Discontinued with v 6, no 24, Dec. 15, 1981

Pr 39.14:date.....	President of the United States. National consumer buying alert. ● Item 851-J-02 (monthly). <small>NOTE.—Discontinued with Jan 1981.</small>
RR 1.7/3:date.....	Railroad Retirement Board. The RRB quarterly review. ● Item 859-B (quarterly). <small>NOTE.—Discontinued with 1980, no. 3 (June 1981).</small>

Corrections for Previous Monthly Catalogs

- June 1977. Entry 77-7866, Master-at-arm/. . . To this entry add Item 404.
- Apr. 1978. Entry 78-7913, Acceptable methods, techniques, and practices . . . Change class to TD 4.28-977.
- Dec. 1979. Entry 79-22915, Tac and Pyrophyllite . . . Change title from Tac to Talc.
- Jan. 1982. Entry 82-4, Analysis of the impact of food stamp . . . To this entry add Item number 16.
- Entry 82-578, Westside Salem sustained yield . . . Change class to I 1.98:W 52/2/draft.
- Entry 82-692, Federal injury compensation: . . . To this entry add Item 779-A-1.
- Entry 82-1082, Terrorism, origins, direction, and support: . . . Change class to read Y 4.J 89/2:J-97-17.
- Feb. 1982. Entry 82-1133, Finding and forestalling food stamp fraud . . . To this entry add Item number 10 (microfiche).
- Entry 82-1143, Economic and federal tax . . . To this entry add Item number 42-C (microfiche).
- Entry 82-1366, A Survey of standardization efforts of coded . . . To this entry add Item 247 (microfiche).
- Entry 82-1416, Civil rights issues in health care delivery . . . To this entry add Item number 288-A (microfiche).
- Entry 82-1616, Tetrode field effect transistor videorecording . . . Change Library of Congress number from 81-707209 to 81-707409.
- Mar. 1982. Entry 82-2774, Tongass National Forest, Alaska, 1983/. . . Change class to A 13.28:T 61/5.
- Entry 82-2817, Important farmlands, Oldham County, Kentucky/. . . Change class to A 57.69:OI 1.
- Entry 82-3083, MFPG: detection, diagnosis, and prognosis . . . To this entry add Item 274 (microfiche).
- Entry 82-3837, Initial public offerings . . . To this entry add Item number 904.
- Entry 82-4127, Technology, safety, and costs . . . Change class to Y 3.N 88:25/0129/v.1-2.
- Apr. 1982. Entry 82-4609, Final report, a survey of software tools . . . To this entry add Item number 247 (microfiche).
- Entry 82-4716, Sailing directions (planning guide) for the Mediterranean . . . To this entry add Item 378-E (microfiche).
- Entry 82-4776, Omega propagation correction tables . . . Change class to D 5.317:224 (311-C) F/2.
- Entry 82-5554, Federal government forms . . . Change class to GP 3.22/2:090/10.
- Entry 82-6002, Area wage survey, Columbus, GA.ALA./ . . . Change class to L 2.113:C 72/2/981.
- Entry 82-6022, Area wage survey, Columbia-Sumter, S.C./Change class to LC 2.113:C 72/3/981.
- Entry 82-6046, Moving and storage wage survey, North Dakota/. . . Change class to L 2.113/5:N 81 d.
- May 1982. Entry 82-10247, Screening study on feasibility . . . Change class to EP 4.2:H 99.
- Entry 82-10287, Home shelter: . . . Change class to FEM 1.8/3:12-1.
- Entry 82-11121, Space laser power transmission . . . To this entry add Library of Congress card number 82-601474 and also Item number 830-H-10 (microfiche).
- Entry 82-12045, A Study of the protection of fish larvae . . . To this entry add Item number 1083.
- Entry 82-12305, The Economic and budget outlook: . . . Change class to Y 10.13:981-2.
- June 1982. Entry 82-12507, Tennessee forest industries, 1979 . . . To this entry add Item 83-B (microfiche).
- Entry 82-12646, Hired farmworkers: . . . To this entry add Item 24-G-2 (microfiche).
- Entry 82-12800, Standard reference material: . . . To this entry add Item 247 (microfiche).
- Entry 82-12801, Sensor handbook for automatic test, . . . To this entry add Item 247 (microfiche).
- Entry 82-14083 is a duplicate of entry 82-14081 found in the same catalog.
- Aug. 1982. Entry 82-17613, Cultivation of neglected tropical fruit . . . Change class to A 106.2:C 89/pt.8.
- Entry 82-17917, Proceedings of the computer performance evaluation . . . To this entry add Item 247 (microfiche).
- Entry 82-17918, Management guide for software documentation/ . . . To this entry add Item number 247 (microfiche).
- Entry 82-17920, Report of the . . . National Conference on Weight and Measures . . . To this entry add Item 247 (microfiche).
- Entry 82-17969, On weight estimation in leveling . . . Change class to C 55.13:NOS 86 NGS 17.
- Entry 82-18746, Your Medicare Handbook . . . Change class to HE 22.8:M 46/4/982.
- Entry 82-19466, Birds of Willamette Valley . . . Change class to I 49.44/2:W 66/2.
- Entry 82-19499, Recovery of benthic marine populations along the Pacific coast . . . Change class to I 53.29:53-4.
- Entry 82-19656, Columbia, . . . Change class to PrEx 3.10/4:C 71/2.
- Sept. 1982. Entry 82-20701, Asbestos standards: . . . To this entry add Item 247 (microfiche).
- Entry 82-22049, Africa, Somali Republic: . . . Change Library of Congress card number to 82-602022.
- Entry 82-22343 is a duplicate of entry 82-20154 listed in August 1982 Monthly Catalog.
- Entry 82-23043, Doing business with the Department of Energy/. . . Change class to E 1.49:0046.
- Nov. 1982. List of Special Materials, page XIX, Ignore entry TD 4.8/2:7340.1 H/ch.1—Change to contractions handbook. Item 431-C-4, S/N 050-010-81001-7. \$44.00.

- Entry 82-25136, A computer program to calculate . . . Change class to A 13.79:RM-393.
- Entry 82-25150, Soil survey of Hamilton County, Tennessee . . . Change class to A 57.38:H 18/5.
- Entry 82-25205, Agriculture bargaining . . . To this entry add Item number 64-C (microfiche).
- Entry 82-26791 is a duplicate of entry 82-24121 listed in October 1982 Monthly Catalog.
- Dec. 1982. Entry 82-29103, Manual for highway storm water pumping station, . . . To this entry add Item number 982-G-15 (microfiche).
- Disregard entry 82-29120, Flight test guide (part 61 revised) . . .
- Jan. 1983. Entry 83-4003, LMFBR aerosol release and transport program . . . Change class to Y 3.N 88:25/2299/v.3.
- Feb. 1983. Entry 83-4651, Lake Michigan intensive survey, 1976-1977 . . . Change class to EP 1.2:L 14/11.



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Fields, Shirley Foster.

Where have the farmlands gone? — Washington, D.C. : National Agricultural Lands Study, 1980.

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Guinn, Gene.

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22 p. : ill. ; 28 cm. — (Technical bulletin ; no. 1672) "Issued September 1982"—T.p. verso. Bibliography: p. 13-20. ●Item 16 (microfiche)

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A 1.68:1118/3

Pifer, Glenda.

Energy management checklist for the home / prepared by Extension Service. — [Slightly rev. Jan. 1983] — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1983]

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1. United States. Cooperative State Research Service. 2. Agricultural research—United States. I. United States. Cooperative State Research Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1308. OCLC 09485207

83-14694

A 1.76:609/enlargements

Handbook of agricultural charts. Enlargements / [prepared by the Economics and Statistics Service, USDA]. [Washington, D.C.] : U.S. Dept. of Agriculture, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : ill. ; 26-28 cm.

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1. Agriculture—United States—Charts, diagrams, etc.—Periodicals. I. United States. Dept. of Agriculture. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. IV. United States. Science and Education Administration. OCLC 05924928

FOREST SERVICE

Agriculture Dept.

Washington, DC 20250

83-14695

A 13.2:G 28/2

Consortium for Environmental Forestry Studies (U.S.) Genetics Working Group.

Genetic improvement and urban trees : a problem analysis for environmental forestry research / by the Genetics Working Group of the Consortium for Environmental Studies. — [Broomall, Pa.?] : The Group, 1982.

65 p. : ill. ; 28 cm. Cover title. Bibliography: p. 55-65.

●Item 84

1. Trees in cities. 2. Tree breeding. 3. Forest genetics. I. Title. OCLC 09074189

83-14696

A 13.2:L 22/9

Land systems inventory. — Ogden, Utah : Forest Service, Intermountain Region, Division Soil & Water Management, U.S. Dept. of Agriculture, [1972]

i, 12 p. ; 25 cm. Cover title. Bibliography: p. 11-12.

1. Land use—Planning—United States. 2. Soil management—United States. I. United States. Forest Service. Intermountain Region. OCLC 05282478

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The Forest Service in ... / United States Department of Agriculture, Forest Service. Washington, D.C. : The Service,

[1983- U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

v. : ill. : 28 cm.

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1982- Distinctive title: Managing change 1982. Title from cover. "FS-382" Report covers fiscal year 1982. Summaries: Report of the Forest Service (1978), ISSN 0272-1007.

●Item 84 Continues: United States. Forest Service. Report of the Forest Service (1977)

1. Forests and forestry—United States—Periodicals. 2. Forest policy—United States—Periodicals. 3. United States. Forest Service—Periodicals. I. Title. OCLC 09481872

83-14698

A 13.2:R 59/4

Rocky Mountain Forest and Range Experiment Station. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service, 1982.

20 p. : ill., maps ; 23 x 10 cm. Cover title. ●Item 84

1. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) 2. Agricultural experiment stations—United States. I. United States. Forest Service. OCLC 09438317

83-14699

A 13.2:R 81

Peterson, R. Max.

Updating RPA—master plan for managing our resources / by R. Max Peterson. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service, 1981?]

[7] p. : col. ill. ; 29 cm. Caption title. "Reprinted from American Forests, April, 1981, Magazine of The American Forestry Association"—P. [7]

1. Conservation of natural resources—United States. I. United States. Forest Service. II. Title. III. Title: Updating R.P.A.—master plan for managing our resources. OCLC 09499223

83-14700

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Cedar Point Tideland trail. — [Atlanta, Ga.? : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1979]

[4] p. : col. ill., 1 col. map ; 23 x 11 cm. "Croatan National Forest, North Carolina." ●Item 85

1. Trails—North Carolina—Croatan National Forest. 2. Croatan National Forest (N.C.) I. United States. Forest Service. Southern Region. OCLC 09480595

83-14701

A 13.13:W 15/8

Managing natural fire in the Eagle Cap Wilderness : Wallawa-Whitman National Forest. — [Portland, Or.? : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1982]

1 folded sheet (6 p.) : ill. ; 22 cm. ●Item 85

1. Fire ecology—Oregon—Wallowa National Forest. 2. Fire ecology—Oregon—Whitman National Forest. I. United States. Forest Service. Pacific Northwest Region. OCLC 09480695

83-14702

A 13.28:Oz 1/3

United States. Forest Service. Southern Region.

Magazine hiking trail : Magazine Ranger District / U.S. Dept. of Agriculture, Forest Service, Southern Region. Scale [ca. 1:63,360] ; Polyconic proj. (W 93°45'00"—W 93°30'00"/N 35°15'00"—N 35°07'30"). — [Atlanta, Ga.? : The Region, 1982.

1 map ; 22 x 36 cm., on sheet 27 x 41 cm., folded to 14 x 11 cm. Relief shown by contours and spot heights. Panel title.

Base maps are photoreductions of 2 Arkansas 7.5' series quadrangles issued by the U.S. Geological Survey in 1966. "1000-meter Universal Transverse Mercator grid ticks, zone 15." On verso: Text, location and key maps. Indexed.

●Item 80-G

1. Ozark National Forest (Ark.)—Maps. I. Geological Survey (U.S.) II. Title. OCLC 09379707

83-14703

A 13.28:Oz 1/7

Blanchard Springs Caverns : Sylamore Ranger District, Ozark National Forest, Arkansas. — [Atlanta, Ga.? : U.S. Dept. of Agriculture, Forest Service, Southern Region, 1982]

1 sheet : col. ill., col. maps ; 45 x 40 cm. folded to 23 x 10 cm. ●Item 80-G

1. Caves—Arkansas—Ozark National Forest. 2. Ozark National Forest (Ark.) I. United States. Forest Service. Southern Region. OCLC 09438295

83-14704

A 13.28:T 61/6

United States. Forest Service.

Tongass National Forest : rare II final environmental statement, January 1979, Alaska. Scale [1:18,000]. — [Washington, D.C.? : The Service, 1979.

1 map : col. ; 137 x 103 cm. Relief shown by contours. Includes key map. "Some areas of National Forest lands identified for possible selection by the State of Alaska or Alaska natives were inadvertently overprinted with blue ink. Please ignore the blue legend key [administratively endorsed wilderness proposals] for those areas shown with horizontal or vertical lines." ●Item 80-F

1. Tongass National Forest (Alaska) I. Title. OCLC 09446268

83-14705

A 13.28:Uw 4

United States. Forest Service. Southern Region.

Uwharrie National Forest, North Carolina / U.S. Department of Agriculture, Forest Service ; Constructed 1963 at the Regional Office in Atlanta, Georgia. Rev. 1981 / by the FS Geomatrix Service Center. Scale 1:126,720 ; Polyconic proj. (W 81°07'30"—W 80°45'00"/N 35°37'30"—N 35°15'00") — Atlanta, Ga. : The Region, 1982.

1 map : col ; 50 x 47 cm., folded to 23 x 11 cm. "Forest Service map." Relief shown by spot heights. Includes key map. "Index to USGS topographic maps" and, "Recreation sites." On verso: Text and col. ill. ●Item 80-G

1. Uwharrie National Forest (N.C.)—Maps. I. Geomatrix Service Center (U.S.) II. Title. OCLC 09424700

83-14706

A 13.28:3:T.11 S., R.6 E

United States. Forest Service.

Shawnee National Forest : Pope County, Illinois / U.S. Department of Agriculture, Forest Service ; in cooperation with Illinois Department of Conservation ; converted to township unit and republished by U.S. Forest Service, Milwaukee, Wisconsin. Scale 1:24,000, 1 in. to 2000 feet ; Polyconic proj. (W 88°35'00"—W 88°30'00"/N 37°35'00"—N 37°32'30"). — Milwaukee, Wis. : The Service, 1982.

1 map ; 41 x 42 cm., folded to 23 x 11 cm. Forest Service map class AA. Relief shown by contours and spot heights. Contour interval 20 feet. Panel title: Shawnee sportsman's map. Base "mapped by U.S. Geological Survey." Includes location map. On verso: Text and ill. "R 9-20-8-82-SH." ●Item 80-G

1. Shawnee National Forest (Ill.)—Maps. I. Illinois. Dept. of Conservation. II. Title. III. Title: Shawnee sportsman's map. OCLC 09430188

83-14707

A 13.28/3:T.11 S., 4 R.3 W

United States. Forest Service.

Shawnee National Forest : Pope County, Illinois / U.S. Department of Agriculture, Forest Service ; in cooperation with Illinois Department of Conservation ; converted to township unit and republished by U.S. Forest Service, Milwaukee, Wisconsin. Scale 1:24,000. 1 in. to 2000 feet ; Polyconic proj. (W 89°27'30"—W 89°25'00"/N 37°35'00"—N 37°32'30"). — Milwaukee, Wis. : The Service, 1982.

1 map ; 41 x 41 cm., folded to 23 x 11 cm. Forest Service map class AA. Relief shown by contours and spot heights. Contour interval 20 feet. Panel title: Shawnee sportsman's map. Base "mapped by U.S. Geological Survey." Includes location map. On verso: Text and ill. "R 9-20-8-82-SH." ●Item 80-G

1. Shawnee National Forest (Ill.)—Maps. I. Illinois. Dept. of Conservation. II. Title. III. Title: Shawnee sportsman's map. OCLC 09430200

83-14708

A 13.28/3:T.12 S., R.7 E

United States. Forest Service.

Shawnee National Forest : Pope County, Illinois / U.S. Department of Agriculture, Forest Service ; in cooperation with Illinois Department of Conservation ; converted to township unit and republished by U.S. Forest Service, Milwaukee, Wisconsin. Scale 1:24,000. 1 in. to 2000 feet ; Polyconic proj. (W 88°27'30"—W 88°25'00"/N 37°30'00"—N 37°27'30"). — Milwaukee, Wis. : The Service, 1982.

1 map ; 41 x 41 cm., folded to 23 x 11 cm. Forest Service map class AA. Relief shown by contours and spot heights. Contour interval 20 feet. Panel title: Shawnee sportsman's map. Base "mapped by U.S. Geological Survey." Includes location map. On verso: Text and ill. "R 9-20-8-82-SH." ●Item 80-G

1. Shawnee National Forest (Ill.)—Maps. I. Illinois. Dept. of Conservation. II. Title. III. Title: Shawnee sportsman's map. OCLC 09430229

83-14709

A 13.28/3:T.13 S., R.2 W

United States. Forest Service.

Shawnee National Forest : Union County, Illinois / U.S. Department of Agriculture, Forest Service ; in cooperation with Illinois Department of Conservation ; converted to township unit and republished by U.S. Forest Service, Milwaukee, Wisconsin. Scale 1:24,000. 1 in. to 2000 feet ; Polyconic proj. (W 89°22'30"—W 89°17'30"/N 37°25'00"—N 37°22'30"). — Milwaukee, Wis. : The Service, 1982.

1 map ; 41 x 41 cm., folded to 23 x 11 cm. Forest Service map class AA. Relief shown by contours and spot heights. Contour interval 20 feet. Panel title: Shawnee sportsman's map. Base "mapped by U.S. Geological Survey." Includes location map. On verso: Text and ill. "R 9-20-8-82-SH." ●Item 80-G

1. Shawnee National Forest (Ill.)—Maps. I. Illinois. Dept. of Conservation. II. Title. III. Title: Shawnee sportsman's map. OCLC 09430213

83-14710

A 13.78:INT-301

Arno, Stephen F.

Variation in estimates of fire intervals : a closer look at fire history on the Bitterroot National Forest / Stephen F. Arno and Terry D. Petersen. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

8 p. : ill., 1 map ; 28 cm. — (Research paper INT ; 301) "January 1983." Bibliography: p. 8. ●Item 83-B

1. Fire ecology — Bitterroot National Forest (Mont. and Idaho) 2. Bitterroot National Forest (Mont. and Idaho) I. Petersen, Terry D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09438166

83-14711

A 13.78:NC-219

Ohmann, L. F.

Tall shrub layer biomass in conifer plantations of northeastern Minnesota / Lewis F. Ohmann. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

30 p. : ill. ; 28 cm. — (Research paper NC ; 219) Cover title. Bibliography: p. 12-14. ●Item 83-B (microfiche)

1. Shrubs — Minnesota. 2. Plantations — Minnesota. 3. Forest site quality — Minnesota. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09482475

83-14712

A 13.78:NC-220

Raile, Gerhard K.

Tree biomass in the North Central Region / Gerhard K. Raile and Pamela J. Jakes. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

22 p. : ill., 1 map ; 28 cm. — (Research paper NC ; 220) Cover title. Bibliography: p. 7-8. ●Item 83-B (microfiche)

1. Energy crops — United States. I. Jakes, Pamela J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09482735

83-14713

A 13.78:NE-497

Wendel, G. W.

Glyphosate controls hardwoods in West Virginia / G.W. Wendel, J.N. Kochenderfer. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

7 p. : ill. ; 28 cm. — (Research paper NE ; 497) Bibliography: p. 6. ●Item 83-B (microfiche)

1. Glyphosate. 2. Hardwoods — West Virginia. I. Kochenderfer, J. N. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09485122

83-14714

A 13.78:NE-519

New turf for gypsy moth, there's more at risk downrange / David A. Gansner ... [et al.]. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

4 p. : ill., 1 map ; 28 cm. — (Research paper NE ; 519) Bibliography: p. 4. ●Item 83-B

1. Gypsy moth — Control — Pennsylvania. 2. Regression analysis. I. Gansner, David A. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Series. OCLC 09420530

83-14715

A 13.78:NE-523

Leak, William B.

Stocking, growth, and habitat relations in New Hampshire hardwoods / William B. Leak. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

11 p. : ill. ; 28 cm. — (Research paper NE ; 523) Bibliography: p. 11. ●Item 83-B

1. Wildlife habitat improvement — New Hampshire. 2. Hardwoods — New Hampshire. I. Northeastern Forest Ex-

Forest Service — Agriculture Dept.

periment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09420565

83-14716

A 13.78:PSW-162

Salazar, Lucy Anne.

Remote sensing techniques aid in preattack planning for fire management / Lucy Anne Salazar. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

19 p. : ill., maps : 28 cm. — (Research paper PSW : 162) Cover title. "September 1982." — P. [2] of cover. Bibliography: p. 19. ●Item 83-B (microfiche)

1. Fire prevention — California. 2. Remote sensing — California. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 09485010

83-14717

A 13.79:INT-324

Platts, William S., 1928-

Inventory of salmon, steelhead trout, and bull trout, South Fork Salmon River, Idaho / William S. Platts and Fred E. Partridge. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

9 p. : ill., 1 map : 28 cm. — (Research note INT : 324) "January 1983." Bibliography: p. 9. ●Item 83-B-4

1. Fishes — Idaho — Salmon River — Classification. 2. Fish populations — Idaho — Salmon River. I. Partridge, Fred E. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09485035

83-14718

A 13.79:INT-326

Lucas, Robert C.

Low and variable visitor compliance rates at voluntary trail registers / Robert C. Lucas. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

5 p. : 28 cm. — (Research note INT : 326) "January 1983." Bibliography: p. 9. ●Item 83-B-4

1. Trails — Montana — Registers. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 09472043

83-14719

A 13.79:NC-284

Nienstaedt, Hans.

The hybrid white spruce X Himalayan spruce / H. Nienstaedt, D.P. Fowler. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1982.

5 p. : 28 cm. — (Research note NC : 284) Caption title. Bibliography: p. 5. ●Item 83-B-4

1. White spruce. 2. Tree breeding. I. Fowler, Douglas P. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09502535

83-14720

A 13.79:NC-290

Ostrom, Arnold J.

Timber volume in Michigan, 1980 / Arnold J. Ostrom. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1982.

6 p. : 1 map : 28 cm. — (Research note NC : 290) Caption title. ●Item 83-B-4

1. Forests and forestry — Michigan — Mensuration — Statistics. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09446096

83-14721

A 13.79:PNW-403

Reeves, Gordon H.

A recirculating stream aquarium for ecological studies / Gordon H. Reeves, Fred H. Everest, and Carl E. McLeMore. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

8 p. : ill. : 28 cm. — (Research note PNW : 403) Caption title. "February 1983." Bibliography: p. 8.

1. Stream ecology — United States. 2. Aquariums — United States. I. Everest, Fred H. II. McLeMore, Carl E. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 09485097

83-14722

A 13.79:RM-419

Alexander, Robert R.

Engelmann spruce seed production on the Fraser Experimental Forest, Colorado / Robert R. Alexander, Ross K. Watkins, and Carleton B. Edminster. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

6 p. : ill. : 28 cm. — (Research note RM : 419) Caption title. "August 1982." Bibliography: p. 6.

1. Engelmann spruce. 2. Seed industry and trade — Colorado — Fraser Experimental Forest. 3. Forest management — Colorado — Fraser Experimental Forest. I. Watkins, Ross K. II. Edminster, Carleton B. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 09482337

83-14723

A 13.79:SO-282

Wetherill, G. Richard.

Forest fire prevention programs and their evaluation in U.S. Forest Service Region 8 / G. Richard Wetherill. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

5 p. : 28 cm. — (Research note SO : 282) Caption title. "September, 1982."

1. Forest fires — United States — Prevention and control. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 09502501

83-14724

A 13.79:SO-284

Van Sambeek, J. W.

Reduced brood production of southern pine beetles by di-flubenzuron / J.W. Van Sambeek. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1982.

5 p. : 28 cm. — (Research note SO : 284) Caption title. "September, 1982." Bibliography: p. 5.

1. Southern pine beetle — Control. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 09482227

83-14725

A 13.80:INT 27

Sterrett, Velma J.

Forest area and timber resource statistics for state and private lands in the headwater counties of Montana, 1978 / Velma J. Sterrett, Dorothy G. Felt. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

27 p. : ill., 1 map : 28 cm. — (Resource bulletin INT : 27) Cover title. "February 1983." ●Item 83-B-5

I. Timber — Montana — Statistics. I. Felt, Dorothy G. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09462402

83-14726

A 13.80:SE-63

Sheffield, Raymond M.

Forest statistics for Southeast Georgia, 1981 / by Raymond M. Sheffield. — Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, Forest Service, 1982.

30 p. ; 28 cm. — (Resource bulletin SE : 63) "June 1982"—p. [2] of cover. ●Item 83-B (microfiche)

1. Forests and forestry — Georgia — Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09222323

83-14727

A 13.80:SO-85

Birdsey, Richard A.

The forest resources of Puerto Rico / Richard A. Birdsey and Peter L. Weaver. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1982]

ii, 59 p. : ill. (some col.), maps ; 28 cm. — (Resource bulletin SO : 85) Cover title. "October 1982." Bibliography: p. 31-33. ●Item 83-B (microfiche)

1. Forest management — Puerto Rico. 2. †Forest management — Puerto Rico. I. Weaver, Peter L. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 09290139

83-14728

A 13.87/3:00004

Weathered, James D.

Program documentation for R2-CROSS-81 / developed by James D. Weathered, H. Lee Silvey, Dale J. Pfankuch. — Fort Collins, Colo. : Watershed Systems Development Group, USDA Forest Service, 1981.

45 p. : ill. ; 28 cm. — (WSDG report : WSDG-AD-00004) Cover title. "October 1981." Includes bibliographical references. ●Item 83-B-2 (microfiche)

1. Stream measurements. 2. Distances — Measurement. 3. Surveying — Instruments. I. Silvey, H. Lee. II. Pfankuch, Dale J. III. United States. Watershed Systems Development Group. IV. Title. V. Series: WSDG application document ; WSDG-AD-00004. OCLC 09429523

83-14729

A 13.88:INT-97

Fischer, William C.

Photo guide for appraising downed woody fuels in Montana forests : interior ponderosa pine, ponderosa pine-larch-douglas-fir, larch-douglas-fir, and interior douglas-fir cover types / William C. Fischer. — Ogden, Utah : Intermountain Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service, 1981.

133 p. : col. ill. ; 16 x 23 cm. — (USDA Forest Service / general technical report INT ; 97) "November 1981." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Forest fires — Montana — Prevention and control. 2. Forest management — Montana. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series: General technical report INT ; 97. OCLC 09396480

83-14730

A 13.88:INT-98

Fischer, William C.

Photo guide for appraising downed woody fuels in Montana forests : lodgepole pine, and englemann spruce-subalpine fir cover types / William C. Fischer. — Ogden, Utah : Inter-

mountain Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service, 1981.

143 p. : col. ill. ; 16 x 23 cm. — (USDA Forest Service / general technical report INT ; 98) "November 1981." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Forest fires — Montana — Prevention and control. 2. Forest management — Montana. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series: General technical report INT ; 98. OCLC 09320606

83-14731

A 13.88:INT-130

Seventy years of vegetative change in a managed ponderosa pine forest in western Montana—implications for resource management / George E. Gruell ... [et al.]. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1982]

42 p. : ill., 1 map ; 28 cm. — (General technical report INT ; 130) Cover title. "August 1982." Bibliography: p. 40-41. ●Item 83-B

1. Ponderosa pine. 2. Conservation of natural resources — Montana. I. Gruell, George E. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Series. OCLC 09508755

83-14732

A 13.88:NE-69

Tritton, Louise M.

Biomass equations for major tree species of the northeast / Louise M. Tritton, James W. Hornbeck. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

46 p. : ill. ; 28 cm. — (General technical report NE : 69) Cover title. Chiefly tables. Bibliography: p. 4-8. ●Item 83-B (microfiche)

1. Regression analysis. 2. Trees — United States — Physiology — Statistics. 3. Energy crops — United States — Statistics. I. Hornbeck, James W. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09482530

83-14733

A 13.88:NE-71

Adams, Edward L. (Edward Lee), 1935-

Using a recording watt/varmeter to measure power consumption of sawmill equipment / Edward L. Adams. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

8 p. : ill. ; 28 cm. — (General technical report NE ; 71) Bibliography: p. 8. ●Item 83-B (microfiche)

1. Sawmills — United States — Equipment and supplies. 2. Wattmeter. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09502479

83-14734

A 13.88:NE-72

Sugar maple research : sap production, processing, and marketing of maple syrup. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

109 p. : ill. ; 28 cm. — (General technical report NE ; 72) Cover title. Includes bibliographies. ●Item 83-B (microfiche)

1. Maple syrup — Marketing. 2. Sap. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 09502447

83-14735

A 13.88:PNW-139

Wildlife habitats in managed rangelands : the Great Basin of southeastern Oregon : mule deer / Donavin A. Leckenby ... [et al.]. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

40 p. : ill. ; 28 cm. — (General technical report PNW ; 139) "June 1982." Bibliography: p. 32-38. ●Item 83-B (microfiche)

1. Mule deer. 2. Wildlife habitat improvement — Oregon. I. Leckenby, Donavin A. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 09379544

83-14736

A 13.88:RM-76

Shepperd, Wayne D.

Hand-held-calculator programs for the field forester / Wayne D. Shepperd. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1980]

17 p. : ill. ; 28 cm. — (USDA Forest Service general technical report RM ; 76) "July 1980." Bibliography: p. 17. ●Item 83-B (microfiche)

1. Forests and forestry — Data processing. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series: General Technical report RM 76. OCLC 07644512

83-14737

A 13.92/2:L 14 t

Land acquisition plan for the Lake Tahoe basin (P.L. 96-586) : draft environmental impact statement. — [So. Lake Tahoe, CA] : USDA Forest Service, Lake Tahoe Basin Management Unit, [1982?]

viii, 116 p. : ill., maps ; 28 cm. errata sheet Cover title. Bibliography: p. 105-110. Includes glossary and index. ●Item 80-F (microfiche)

1. Water quality — Tahoe, Lake, Watershed (Calif. and Nev.) 2. Government purchasing of real property — Tahoe, Lake, Watershed (Calif. and Nev.) I. United States. Lake Tahoe Basin Management Unit. OCLC 09502370

83-14738

A 13.92/2:L 14 t/sum.

Land acquisition plan for the Lake Tahoe basin (P.L. 96-586) : draft environmental impact statement : summary. — [So. Lake Tahoe, CA] : USDA Forest Service, Lake Tahoe Basin Management Unit, [1982?]

8 p. : maps ; 28 cm. errata sheet Cover title. ●Item 80-F (microfiche)

1. Water quality — Tahoe, Lake, Watershed (Calif. and Nev.) 2. Government purchasing of real property — Tahoe, Lake, Watershed (Calif. and Nev.) I. United States. Lake Tahoe Basin Management Unit. OCLC 09499974

83-14739

A 13.92/2:R 76/proposed

Land and resource management plan (proposed) : Routt National Forest. — Steamboat Springs, Colo. : U.S. Dept. of Agriculture, Forest Service, 1982.

1 v. (various pagings) : ill., maps ; 28 cm. One folded map in pocket. "August 1982." Includes index. ●Item 80-F

1. Forest management — Colorado — Routt National Forest. 2. Conservation of natural resources — Colorado — Routt National Forest. I. United States. Forest Service. II. Title: Routt National Forest. OCLC 09469109

83-14740

A 13.102/3:7

A Digest of human resource programs. — Atlanta, Ga. : U.S. Dept. of Agriculture, Forest Service, State and Private Forestry, Southeastern Area, [1980]

i, 31 leaves ; 28 cm. — (Misc. report SA ; MR7) Cover title. "February 1980."

1. Forests and forestry — United States. 2. Forest management — United States. 3. Human capital — United States. 4. †Forests and forestry — United States. 5. †Forest management — United States. I. United States. State and Private Forestry, Southeastern Area. II. Series: Miscellaneous report SA ; MR 7. OCLC 07603799

83-14741

A 13.103:166

Appendix to the final environmental impact statement : road access and bulk sampling at the U.S. Borax Quartz Hill molybdenum claims, Tongass National Forest, Alaska. — Ketchikan, Alaska : U.S. Dept. of Agriculture, Forest Service, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. — (Alaska Region report ; 166) Cover title. "July, 1982"—P. [2] of cover. Includes bibliographies. ●Item 82-A-1 (microfiche)

1. Mineral industries — Environmental aspects — Alaska — Tongass National Forest. 2. Molybdenum. I. United States. Forest Service. II. Title: Road access and bulk sampling at the U.S. Borax Quartz Hill molybdenum claims, Tongass National National Forest, Alaska. III. Series: Alaska Region report ; no. 166. OCLC 08804307

SOIL CONSERVATION SERVICE

Agriculture Dept.
Washington, DC 20250

83-14742

A 57.38:C 38/7

Soil survey of Chase County, Nebraska / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Conservation and Survey Division, University of Nebraska. — [Washington, D.C.] : The Service, 1982.

vii, 187 p., 68 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued November 1982"—P. iii. Bibliography: p. 121. Includes index. ●Item 102-B-27

1. Soils — Nebraska — Chase County — Maps. 2. †Soil surveys — Nebraska — Chase County. 3. †Soils — Nebraska — Chase County — Maps. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. OCLC 09264319

83-14743

A 57.38:C 57/10

Jacobson, Malvern N.

Soil survey of Clay County, Minnesota / United States Department of Agriculture, Soil Conservation Service ; in cooperation with the Minnesota Agricultural Experiment Station. — [Washington, D.C.] : The Service, 1982.

ix, 212 p., 84 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued November 1982"—P. iii. Bibliography: p. 125. Includes index. ●Item 102-B-23

1. Soils — Minnesota — Clay County — Maps. 2. †Soil surveys — Minnesota — Clay County. 3. †Soils — Minnesota — Clay County — Maps. I. United States. Soil Conservation Service. II. University of Minnesota. Agricultural Experiment Station. III. Title. OCLC 09264265

83-14744

A 57.38:C 68/3

Stuck, Warren M.

Soil survey of Colleton County, South Carolina / United States Department of Agriculture, Soil Conservation Service ; in cooperation with the South Carolina Agricultural Experiment Station and the South Carolina Land and Resource Conservation Commission. — [Washington, D.C.?] : The Service, [1982]

vii, 152 p., 89 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1982"—P. iii. Bibliography: p. 99. ●Item 102-B-40

1. Soils—South Carolina—Colleton County—Maps. 2. Soils—South Carolina—Colleton County—Maps. 3. †Soil-surveys—South Carolina—Colleton County. I. United States. Soil Conservation Service. II. South Carolina Agricultural Experiment Station. III. South Carolina Land Resources Conservation Commission. IV. Title. OCLC 09265731

83-14745

A 57.38:G 29/2

Stuckey, Benjamin N.

Soil survey of Georgetown County, South Carolina / United States Department of Agriculture, Soil Conservation Service ; in cooperation with South Carolina Agricultural Experiment Station, and South Carolina Land Resources Conservation Commission. — [Washington, D.C.?] : The Service, 1982.

vii, 97 p., 70 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1982"—P. iii. Bibliography: p. 63. ●Item 102-B-40

1. Soils—South Carolina—Georgetown County—Maps. 2. †Soils—South Carolina—Georgetown County—Maps. I. United States. Soil Conservation Service. II. South Carolina Agricultural Experiment Station. III. South Carolina Land Resources Conservation Commission. IV. Title. OCLC 09264350

83-14746

A 57.38:In 2/2

Soil survey of Independence County, Arkansas / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Arkansas Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

vii, 148 p., 60 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1982"—P. iii. Bibliography: p. 91. ●Item 102-B-4

1. Soils—Arkansas—Independence County—Maps. I. United States. Soil Conservation Service. II. University of Arkansas. Agricultural Experiment Station. OCLC 09125829

83-14747

A 57.38:Ir 6

Kiefer, Linus M.

Soil survey of Iroquois County, Illinois / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Illinois Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

vii, 184 p., 162 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued October 1982"—P. iii. Bibliography: p. 119. ●Item 102-B-13

1. Soils—Illinois—Iroquois County—Maps. I. United States. Soil Conservation Service. II. University of Illinois at Urbana-Champaign. Agricultural Experiment Station. III. Title. OCLC 09136465

83-14748

A 57.38:K 84

Jones, Robert G. (Robert Gaylon), 1929-

Soil survey of Kossuth County, Iowa / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. — [Washington, D.C.?] : Soil Conservation Service, 1982.

x, 185 p., 144 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued January 1983"—P. iii. Bibliography: p. 117. ●Item 102-B-15

1. Soils—Iowa—Kossuth County—Maps. I. United States. Soil Conservation Service. II. Iowa Agriculture and Home Economics Experiment Station. III. Iowa State University. Cooperative Extension Service. IV. Iowa. Dept. of Soil Conservation. V. Title. OCLC 09337399

83-14749

A 57.38:List/983

List of published soil surveys. Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, U.S. Dept. of Agriculture, Soil Conservation Service, P.O. Box 2890, Washington, D.C. 20013

v. ; 26-28 cm. Annual Jan. 1983. Description based on: 1966. ●Item 102-A

1. Soil-surveys—United States—Bibliography—Periodicals. 2. Soils—United States—Maps—Bibliography—Periodicals. I. United States. Soil Conservation Service. OCLC 04253590

83-14750

A 57.38:P 75/5

Knezevich, Clarence A.

Soil survey of Polk County, Oregon / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Oregon Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

x, 250 p., 49 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued October 1982"—P. iv. Bibliography: p. 148-149. Includes index. ●Item 102-B-37

1. Soils—Oregon—Polk County—Maps. I. United States. Soil Conservation Service. II. Oregon State University. Agricultural Experiment Station. III. Title. OCLC 09221636

83-14751

A 57.38:R 59/2

Soil survey of Rockingham County, Virginia / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of Agriculture, Forest Service, and the Virginia Polytechnic Institute and State University. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, 1982.

ix, 233 p., 68 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued November 1982"—P. iii. Bibliography: p. 113. ●Item 102-B-46

1. Soils—Virginia—Rockingham County—Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Virginia Polytechnic Institute and State University. OCLC 09177356

83-14752

A 57.38:W 66

Turner, August J.

Soil survey of Willacy County, Texas / United States Department of Agriculture, Soil Conservation Service ; in coop-

eration with the Texas Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982.

vii, 137 p., 39 p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued December 1982"—P. iii. Bibliography: p. 85. Includes index. ●Item 102-B-43

1. Soils—Texas—Willacy County—Maps. 2. †Soil-surveys—Texas—Willacy County. 3. †Soils—Texas—Willacy County—Maps. I. United States. Soil Conservation Service. II. Texas Agricultural Experiment Station. III. Title. OCLC 09265866

83-14753

A 57.38:W 67/2

Soil survey of Williamson County, Texas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Texas Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982.

vii, 152 p., 88 p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued January 1983"—P. iii. Bibliography: p. 97. ●Item 102-B-43

1. Soils—Texas—Williamson County—Maps. I. United States. Soil Conservation Service. II. Texas Agricultural Experiment Station. OCLC 09273499

FEDERAL CROP INSURANCE CORPORATION Agriculture Dept. Washington, DC 20250

83-14754

A 62.2:C 82/7

Cotton / Federal Crop Insurance. — [Washington, D.C.?]: U.S. Dept. of Agriculture, [1982]

1 folded sheet (8 p.) : col. ill. : 23 cm. "December 1982"—P. [5] ●Item 71

1. Cotton—United States. 2. Insurance, Agricultural—Crops—United States. I. Federal Crop Insurance Corporation. OCLC 09438799

RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

83-14755

A 68.1:981

United States. Rural Electrification Administration.

Report of the administrator / Rural Electrification Administration. Washington, D.C. : The Administration, Rural Electrification Administration, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : ill. ; 22-24 cm.

Annual

Began with 1939/40. Title from cover. Description based on: 1981. Report covers fiscal year 1981. ●Item 115 (microfiche) ISSN 0083-3193 Continues: United States. Rural Electrification Administration. Report of Rural Electrification Administration

1. Rural electrification—United States—Periodicals. 2. Electricity in agriculture—Periodicals. 3. United States. Rural Electrification Administration—Periodicals. Key Title: Report of the administrator - Rural Electrification Administration I. Title. sc-79002881 OCLC 01780531

83-14756

A 68.6/5:983

List of materials acceptable for use on telephone systems of REA borrowers / United States Department of Agriculture, Rural Electrification Administration. [Washington, D.C.] : The Administration : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (REA telecommunication bulletin ; 344-2)

\$20.00 (U.S.) \$25.00 (foreign) Title from cover. Issued in looseleaf form. Apr. 1983, reflecting all changes through Jan. 28, 1983. ●Item 116-A-3 S/N 001-010-81002-8 Main series: REA bulletin

1. Telephone—Apparatus and supplies—Catalogs. I. United States. Rural Electrification Administration. II. Series: REA bulletin ; 344-2. OCLC 02714944

AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

83-14757

A 77.17/5:976

United States. Agricultural Research Service. Northern Regional Research Center.

Publications and patents / Northern Regional Research Center. [Peoria, Ill.] : Agricultural Research Service, U.S. Dept. of Agriculture, Northern Regional Research Center, Agricultural Research Service, U.S. Dept. of Agriculture, 1815 N. University St., Peoria, Ill. 61604

v. ; 27 cm. Title from cover. Jan.-Dec. 1976. Description based on: Jan.-Dec. 1976. Continues: United States. Agricultural Research Service. Northern Regional Research Laboratory. Publications and patents

1. Agricultural processing—Abstracts—Periodicals. 2. Agricultural processing—Patents—Periodicals. 3. Farm produce—Abstracts—Periodicals. I. Title. OCLC 09444449

83-14758

A 77.30:S-25

Stoneville, Miss., weather normals, 1960-79. — New Orleans, La. : U.S. Dept. of Agriculture, Agricultural Research Service : Stoneville, Miss. : Delta States Research Center [distributor 1982]

iii, 29 p. : ill. ; 26 cm. — (Agricultural reviews and manuals. ARM-S, ISSN 0193-3779 ; 25) "March 1982." ●Item 22-A-5 (microfiche)

1. Meteorology, Agricultural—Mississippi—Stoneville—Observations I. United States. Agricultural Research Service. II. Series. OCLC 09462555

83-14759

A 77.31:S-24

Methods and costs of producing *Nomuraea rileyi* conidiospores. — New Orleans, La. : U.S. Dept. of Agriculture, Agricultural Research Service ; Stoneville, Miss. : Bioenvironmental Insect Control Laboratory [distributor], 1982.

iii, 7 p. : ill. ; 26 cm. — (Advances in agricultural technology. AAT-S, ISSN 0193-3728 ; 24) "April 1982." Bibliography: p. 7. ●Item 25-B (microfiche)

1. Conidia. 2. Spores (Bacteria) 3. Biological assay. I. United States. Agricultural Research Service. II. Series. OCLC 09485163

83-14760

A 77.31:S-25

Reducing chilling injury in grapefruit by prestorage conditioning. — New Orleans, La. : U.S. Dept. of Agriculture, Agricultural Research Service ; Orlando, Fla. : U.S. Horticultural Research Laboratory [distributor], 1982.

iii, 6 p. : ill. ; 26 cm. — (Advances in agricultural technology. AAT-S., ISSN 0193-3728 ; 25) "June 1982." Bibliography: p. 6. ●Item 25-B (microfiche)

1. Grapefruit — United States — Storage. I. United States. Agricultural Research Service. II. Series. OCLC 09482395

83-14761

A 77.32:S-12

Effects of cotton genotype and early or no insecticide treatment on abundance of selected cotton insects in the Mississippi Delta. — New Orleans, La. : U.S. Dept. of Agriculture, Agricultural Research Service ; Mississippi State, Miss. : Crop Science and Engineering Research Laboratory [distributor], 1982.

iv, 23 p. ; 26 cm. — (Agricultural research results. ARR-S., ISSN 0193-2853 ; 12) "August 1982." Bibliography: p. 22-23. ●Item 22-A-8 (microfiche)

1. Insecticides. 2. Cotton — Diseases and pests — Mississippi. I. United States. Agricultural Research Service. II. Series. OCLC 09420267

83-14762

A 77.51:S189

Plant inventory / United States Department of Agriculture. Beltsville, Md. : Northeastern Region, Agricultural Research Center-West, U.S. Dept. of Agriculture, Agricultural Research Service, Washington, D.C. 20250

v. : 23-28 cm.

Annual (Jan.-Dec. 1945-)

Quarterly, Oct.-Dec. 1937—Oct.-Dec. 1941

Began with no. 133, Oct. 1-Dec. 31, 1937. Title from cover. Previously classed: A 106.11: No. 189, Jan. 1-Dec. 31, 1981. Description based on: No. 185 (Jan. 1-Dec. 31, 1977) Vols. for Oct. 1-Dec. 31, 1937—Jan. 1-Dec. 31, 1946 issued by Division of Plant Exploration and Introduction, Bureau of Plant Industry; Jan. 11-Dec. 31, 1947—Jan. 1-Dec. 31, 1953 by the Section of Plant Introduction, Horticultural Crops Research Branch, Agricultural Research Service; Jan.-Dec. 31, 1954—Jan. 1-Dec. 31, 1965 by the New Crops Research Branch, Crops Research Division; Jan. 1-Dec. 31, 1966—Jan. 1-Dec. 1974 by the Agricultural Research Service, U.S. Dept. of Agriculture; Jan. 1-Dec. 31, 1975 by the Northeastern Region, Agricultural Research Center; Jan. 1-Dec. 31, 1976 by the Federal Research, Science and Education Administration, U.S. Dept. of Agriculture; Jan. 1-Dec. 31 1977—19 by the Northeastern Region, Agricultural Research Center-West; Jan. 1-Dec. 31, 1981 by the U.S. Dept. of Agriculture, Agricultural Research Service. ●Item 101 ISSN 0361-9974

Continues: Inventory, plant material introduced 84-132

1. Plant introduction — United States — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Agricultural Research Center-West (U.S.). Northeastern Region. IV. United States. Science and Education Administration. Federal Research. SB109.U5 78-646716 //r83 631.5/2/0212 OCLC 04358481

AGRICULTURAL MARKETING SERVICE

Agriculture Dept.

Washington, DC 20250

83-14763

A 88.56:980

Warehouses licensed under U.S. Warehouse Act : as of December 31, 1980 : Cotton warehouses, grain warehouses, dry bean warehouses, cottonseed warehouses, nut warehouses, sirup warehouses, wool warehouses. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Marketing Service, 1981.

ii, 64 p. ; 28 cm. ●Item 24-G-3

1. Warehouses — Law and legislation — United States. I. United States. Agricultural Marketing Service. II. Title: Cotton warehouses, grain warehouses, dry bean warehouses, cottonseed warehouses, nut warehouses, sirup warehouses, wool warehouses. OCLC 08239669

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

83-14764

A 93.9/4:87

Farm real estate market developments, outlook & situation / United States Department of Agriculture, Economic Research Service. [Washington, D.C. : National Economics Division], Economic Research Service, U.S. Dept. of Agriculture : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

Began with CD 60-82/supp. 1, Mar. 1962. Title from cover. Title varies slightly. Previously classed: A 105.19/2: CD-87, July 1982. Description based on: CD-86 (Aug. 1981) Supplements accompany some issues. Vols. for (1981-) approved by the World Agricultural Outlook Board. Vols. for Mar. 1962-Jan. 1978 issued by the U.S. Dept. of Agriculture, Economic Research Service; July 1978 issued by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service, National Economic Analysis Division; Aug. 1979 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service, National Economics Division; Aug. 1980 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service; suppl. 1, Mar. 1981 by Economics and Statistics Service, USDA. ●Item 42-A (microfiche) S/N 001-000-04286-6 Continues: Current developments in the farm real estate market

1. Farms — Valuation — United States — Periodicals. 2. Real property — Prices — United States — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. World Agricultural Outlook Board. III. United States. Dept. of Agriculture. National Economics Division. IV. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. V. United States. Dept. of Agriculture. Economics and Statistics Service. VI. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. National Economic Analysis Division. OCLC 06691393

83-14765

A 93.29/2-2.5/981-82

Western Hemisphere, review of agriculture in ... / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service, [1982- Latin America Branch, International Economics Division, Economic Research Service, USDA, Rm 302, 500 12th St., SW, Washington, D.C. 20250
v. ; 28 cm.
Annual

1982- Title from cover. Supplement 5 to WAS-27, 1982.
●Item 78-A (microfiche) Supplement to: World agricultural outlook & situation ISSN 0734-9475 Continues: Agricultural situation. Western Hemisphere ISSN 0730-5060
1. Agriculture — Economic aspects — North America — Periodicals. 2. Agriculture — Economic aspects — South America — Periodicals. 3. North America — Economic conditions — Periodicals. 4. South America — Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 09476625

**ANIMAL AND PLANT HEALTH
INSPECTION SERVICE**

**Agriculture Dept.
Washington, DC 20250**

83-14766

A 101.2:V 64/3

National Veterinary Services Laboratories. — Ames, Ia. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, [1979]

[9] p. : ill. ; 26 cm. "July 1979"—P. [7]

1. National Veterinary Services Laboratories (U.S.) I. United States. Animal and Plant Health Inspection Service. OCLC 09429461

83-14767

A 101.10/2:82-8

List of intercepted plant pests / United States Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine. [Hyattsville, Md.] : The Quarantine, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, Federal Bldg. Hyattsville, MD 20782
v. ; 27 cm.

Annual "APHIS 82-8" Description based on: Oct. 1, 1978 through Sept. 30, 1979. Report covering fiscal years 1980 and 1981. Vols. for 19 -19 issued by United States, Agricultural Quarantine Inspection Program; July 1, 1969-June 30, 1970 by U.S. Animal Plant Health Inspection Service, Plant Protection and Quarantine. ●Item 30-A-1 (microfiche) ISSN 0092-6825

1. Plant quarantine — United States — Periodicals. 2. Agricultural pests — United States — Periodicals. 3. Plant diseases — United States — Periodicals. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. SB981.A334 subser 74-648419 //r82 632/.93/0973 OCLC 01796523

83-14768

A 101.10/2:91-45

National poultry improvement plan : proposed changes to be considered at the National Plan Conference, Seattle, Washington, August 3, 4 and 5, 1982. — Beltsville, Md. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, 1982.

iv, 39 p. : ill. ; 28 cm. "May 1982." "APHIS 91-45." ●Item 30-A-1 (microfiche)

1. National poultry improvement plan — Congresses. 2. Poultry industry — Congresses. I. United States. Animal and

Plant Health Inspection Service. Veterinary Services. II. National Plan Conference : (1982 : Seattle, Wash.) OCLC 09429599

FEDERAL GRAIN INSPECTION SERVICE

**Agriculture Dept.
Washington, DC 20250**

83-14769

A 104.6/3:B 37

The United States standards for beans. — Rev. June 1982. — [Washington, D.C.] : U.S. Dept. of Agriculture, Federal Grain Inspection Service, [1982]

16 p. ; 22 cm. Cover title. ●Item 24-P-2

1. Beans — United States. I. United States. Federal Grain Inspection Service. OCLC 09438842

**SCIENCE AND EDUCATION
ADMINISTRATION**

**Agriculture Dept.
Washington, DC 20250**

83-14770

A 106.2:H 78

Directory of state extension horticultural specialists, 1980. — [Washington, D.C.] : U.S. Dept. of Agriculture, Science and Education Administration, [1980]

[50] p. ; 28 cm. Cover title. "September 1980"—1st prelim. page. ●Item 22-A-3 (microfiche)

1. Horticulture — United States — Directories. 2. Horticulturists — United States — Directories. 3. Agricultural extension work — United States — Directories. I. United States. Science and Education Administration. OCLC 09429564

83-14771

A 106.11:185

Plant inventory / United States Department of Agriculture. Beltsville, Md. : Northeastern Region, Agricultural Research Center-West, Northeastern Region, Agricultural Research Center-West, Beltsville, Md. 20705

v. ; 23 cm.

Annual (Jan.-Dec. 1945-)

Quarterly, Oct.-Dec. 1937—Oct.-Dec. 1941

Began with no. 133, Oct. 1-Dec. 31, 1937. Title from cover. Previously classed: A 77.515: No. 185, Jan. 1-Dec. 31, 1977, nos. 414156 to 420806. Description based on: No. 185 (Jan. 1-Dec. 31, 1977) Vols. for Oct. 1-Dec. 31, 1937—Jan. 1-Dec. 31, 1946 issued by Division of Plant Exploration and Introduction, Bureau of Plant Industry; Jan. 11-Dec. 31, 1947—Jan. 1-Dec. 31, 1953 by the Section of Plant Introduction, Horticultural Crops Research Branch, Agricultural Research Service; Jan.-Dec. 31, 1954—Jan. 1-Dec. 31, 1965 by the New Crops Research Branch, Crops Research Division; Jan. 1-Dec. 31, 1966—Jan. 1-Dec. 1974 by the Agricultural Research Service, U.S. Dept. of Agriculture; Jan. 1-Dec. 31, 1975 by the Northeastern Region, Agricultural Research Center; Jan. 1-Dec. 31, 1976 by the Federal Research, Science and Education Administration, U.S. Dept. of Agriculture; Jan. 1-Dec. 31 1977— by the Northeastern Region, Agricultural Research Center-West. ●Item 101 ISSN 0361-9974 Continues: Inventory, plant material introduced 84-132

1. Plant introduction — United States — Periodicals. I. United States. Dept. of Agriculture. II. Agricultural Research Center-West (U.S.). Northeastern Region. III. United States. Science and Education Administration. Federal Research. SB109.U5 78-646716 //r83 631.5/2/0212 OCLC 04358481

AGRICULTURAL COOPERATIVE SERVICE
Agriculture Dept.
Washington, DC 20250

83-14772

A 109.10:12

Prairie Farms Dairy, Inc. : economic impact of a dairy cooperative. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1982.

iii, 57 p. : ill., maps ; 28 cm. — (ACS research report ; no. 12) Cover title. "July 1982"—1st prelim. p. Bibliography: p. 49-50. ●Item 64-A (microfiche)

1. Dairying, Cooperative — Illinois. I. United States. Agricultural Cooperative Service. II. Series. OCLC 08888383

FOOD SAFETY AND INSPECTION SERVICE
Agriculture Dept.
Washington, DC 20250

83-14773

A 110.13:14/2

Statistical summary, federal meat and poultry inspection for fiscal year ... (Washington, D.C. : 1980)

Statistical summary, federal meat and poultry inspection for fiscal year ... / United States Department of Agriculture, Food Safety and Quality Service, Meat and Poultry Inspection Program. Washington, D.C. : The Program, 1981-U.S.D.A., Food Safety and Inspection Service, Wash., DC 20250

v. ; 28 cm.

Annual

1980. Title from cover. "FSIS-14" Issues prior to 1981 were classed: A 101.6/3: Report covers fiscal year 1982. ●Item 21-T-2 ISSN 0277-3724 Continues: Federal meat and poultry inspection statistical summary for ...

1. Meat inspection — United States — Statistics — Periodicals. 2. Poultry — United States — Inspection — Statistics — Periodicals. I. United States. Meat and Poultry Inspection Program. HD9410.9.U5C64a 81-642004 353.0082/336043 OCLC 02290740

PEACE CORPS
ACTION
Washington, DC 20525

83-14774

AA 4.8/3:3 A

Resources for development / [prepared for the Peace Corps by TransCentury Corporation]. — Washington, D.C. : Peace Corps, Information Collection & Exchange, [1981]

iii, 202 p. ; 28 cm. — (Appropriate technologies for development) (Manual / Peace Corps, Information Collection & Exchange ; 3A) "July 1981." Bibliography: p. 185-188. Contract No.: 79-043-1029.

1. Community development. 2. Underdeveloped areas — Technical education. 3. Technical assistance. I. TransCentury Corporation. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series. IV. Series: Manual (Peace Corps (U.S.). Information Collection and Exchange) ; M-3 A. OCLC 09502588

83-14775

AA 4.12:1

Corwin, Merry Lee.

Health education : a study unit on fecal-borne diseases and parasites / by Merry Lee Corwin. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

vi, 50 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection

and Exchange ; R-1) "Published by Peace Corps/Philippines (formerly entitled Of Germs, Worms, and You)." "September 1981." Includes bibliographical references.

1. Parasitic diseases. 2. Communicable diseases. 3. Health education — Philippines. I. Peace Corps (U.S.). Information Collection and Exchange. II. Title. III. Title: A Study unit on fecal-borne diseases and parasites. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-1. OCLC 09502426

83-14776

AA 4.12:14

Olcott, Lynn.

Guidelines for development of a home industry / by Lynn Olcott ; artwork by Rino Rimondi. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

59 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection and Exchange ; R 14) "March 1981." Bibliography: p. 56-58. Includes index.

1. Cottage industries — Ethiopia. 2. Lepers — Ethiopia — Rehabilitation. I. Rimondi, Rino. II. Peace Corps (U.S.). Information Collection and Exchange. III. Title. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R 14. OCLC 09499286

83-14777

AA 4.12:27

African health and sanitation lessons. — [Washington, D.C.?] : Action, Peace Corps, Information Collection and Exchange, [1982?]

1 v. (various pagings) : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint series / Information Collection & Exchange ; no. 27) Cover title: Health and sanitation lessons (Africa). "Adapted from those developed by Peace Corps, Niger." "Translated from the French by Graeme Frelick."

1. Health education — Africa. 2. Sanitation — Africa. 3. Hygiene. I. Frelick, Graeme. II. Peace Corps (U.S.). Information Collection and Exchange. III. Title: Health and sanitation lessons (Africa). IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R 27. OCLC 09499429

83-14778

AA 4.12:28

A Glossary of agricultural terms, English-French, French-English / compiled by the American Language Center, the American University, for the International Cooperation Administration. — Washington, D.C. : Peace Corps/OPIC, Information Collection & Exchange, [1979]

59 p. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection & Exchange ; R-28)

1. Agriculture — Dictionaries — French. 2. French language — Dictionaries — English. 3. English language — Dictionaries — French. I. American University (Washington, D.C.). American Language Center. II. United States. International Cooperation Administration. III. Peace Corps (U.S.). Information Collection and Exchange. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-28. OCLC 09502567

COMMERCE DEPARTMENT
Washington, DC 20230

83-14779

C 1.2:Sci 2/4/980-81

United States. Dept. of Commerce.

Science & technology fellowship program / U.S. Department of Commerce. [Washington, D.C.]: The Department, U.S. Dept. of Commerce, Washington, D.C. 20233

v. : ill., ports. ; 27-20 x 26 cm.

Annual Other title: Commerce science and technology fellowship program Title from cover. Description based on: 1980-81. ●Item 128

1. Science — Scholarships, fellowships, etc. — United States — Yearbooks. 2. Engineering — Scholarships, fellowships, etc. — United States — Yearbooks. 3. Scientists in government — United States — Yearbooks. I. Title. OCLC 04012093

83-14780

C 1.77:Ec 7

Department of Commerce integrated resources and services for economic development. — [Washington, D.C.]: The Department, [1980]

15 p. ; 28 cm. "December, 1980." ●Item 126-D-14 (microfiche)

1. United States — Economic policy. I. United States. Dept. of Commerce. II. Title: Economic development. OCLC 09481350

83-14781

C 1.77:En 2

Department of Commerce integrated resources and services for energy. — [Washington, D.C.]: The Department, [1980]

6 p. ; 28 cm. "December, 1980." ●Item 126-D-14 (microfiche)

1. Energy policy — United States. I. United States. Dept. of Commerce. II. Title: Energy. OCLC 09481310

83-14782

C 1.77:T 22

Department of Commerce integrated resources and services for general technology (productivity, technology and innovation). — [Washington, D.C.]: The Department, [1980]

5 p. ; 28 cm. "December, 1980." ●Item 126-D-14 (microfiche)

1. Technology and state — United States. I. United States. Dept. of Commerce. II. Title: General technology (productivity, technology and innovation) OCLC 09481328

CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233

83-14783

C 3.150:C-E/981

Schedule C-E, classification of country and territory designations for U.S. export statistics. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census, Foreign Trade Division, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Began with Jan. 1, 1976. Title from cover. G.P.O. sales statement incorrect in publication. Sept. 1, 1981 ed. Description based on: Sept. 1, 1981 ed. ●Item 148 (microfiche) Continues in part: U.S. foreign trade. Schedule C, Classification of country designations Related records: Schedule C-I, classification of country and territory designations for U.S. import statistics ISSN 0191-4057

1. Geographical location codes — Periodicals. 2. United States — Commerce — Statistical services — Periodicals. I.

United States. Bureau of the Census. Foreign Trade Division.
OCLC 03766749

83-14784

C 3.150:C-1/981

Schedule C-I, classification of country and territory designations for U.S. import statistics. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census, Foreign Trade Division, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Began with Jan. 1, 1976. Title from cover. Sept. 1, 1981 ed. Description based on: Sept. 1, 1981 ed. Vols. for Jan. 1, 1976 issued by the Bureau of the Census; Sept. 1, 1981 by the Bureau of the Census, Foreign Trade Division. ●Item 148 (microfiche) ISSN 0191-4057 Continues in part: U.S. foreign trade. Schedule C, Classification of country designations Related records: Schedule C-E, classification of country and territory designations for U.S. export statistics

1. United States — Commerce — Statistical services — Periodicals. 2. Geographical location codes — Periodicals. I. United States. Bureau of the Census. Foreign Trade Division. II. United States. Bureau of the Census. HF3005.U54a 79-642745 //r83 382/.5/0973 OCLC 02558468

83-14785

C 3.186:P-23/123

Bachu, Amara.

International fertility indicators. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 59 p. : ill. ; 28 cm. — (Current population reports. Series P-23, Special studies ; no. 123) "Issued February 1983." Includes bibliographical references. ●Item 142-C-2 S/N 003-001-91537-5 @ GPO \$4.75

1. Fertility, Human — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 09308655

83-14786

C 3.186:P-25/930

Estimates of the population of states, by age / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 930)

Annual 1981-

Irregular 1960/1966-1971/1979

\$2.00

Began with 1960/1966. Title from caption. July 1, 1981 and 1982. Description based on: July 1, 1981. Some vols. cover more than one year. Vols. for 1970 and 1980 were not issued. ●Item 142-C-3 S/N 003-001-91427-1 Main series: Current population reports. Series P-25, Population estimates and projections Continues: Estimates of civilian population by broad age groups, for states and selected outlying areas 1957-1958

1. United States — Population — States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738400

83-14787

C 3.186:P-60/137

Money income of households, families, and persons in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Current population reports. Series P-60, Consumer income ; no. 137)

Annual
\$7.50

1980- 1981. Advance report issued as: Money income and poverty status of families and persons in the United States. ●Item 142-C-7 S/N 003-001-90723-2 Main series: Current population reports. Series P-60, Consumer income Continues: Money income of families and persons in the United States

1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08717339

83-14788

C 3.191:2/981/6

Local government finances in selected metropolitan areas and large counties. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Data User Services), Bureau of the Census, Customer Services (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm. (Government finances : GF ; 81 no. 6)

Annual

Began with 1969/70. 1980-81. Description based on: 1978-79. ●Item 146-E Main series: Government finances Continues: Local government finances in selected metropolitan areas in ...

1. Municipal finance — United States — Statistics — Periodicals. 2. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series: Government finances ; 81 no. 6. OCLC 01625146

83-14789

C 3.204:81-17

County business patterns, Iowa. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual
\$6.00

Began with 1964. "CBP-81-17." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-15 S/N 003-024-04964-3 Continues in part: County business patterns. Pt. 5A, West North Central states. Iowa, Minnesota, Missouri

1. Iowa — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537404

83-14790

C 3.204:81-18

County business patterns, Kansas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 24-28 cm.

Annual
\$5.50

Began with 1964. "CBP-81-18." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-16 S/N 003-024-04965-1 Continues in part: County business patterns. Pt. 5B, West North Central states. Kansas, Nebraska, North Dakota, South Dakota

I. Kansas — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06549900

83-14791

C 3.204:81-25

County business patterns, Minnesota. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

\$6.00

Began with 1964. "CBP-81-25." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-23 S/N 003-024-04972-4 Continues in part: County business patterns. Pt. 5A, West North Central states, Iowa, Minnesota, Missouri

I. United States. Bureau of the Census. OCLC 06996547

83-14792

C 3.204:81-27

County business patterns, Missouri. Washington, D.C. : Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 24-28 cm.

Annual
\$6.50

Began with 1964. "CBP-81-27." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-25 S/N 003-024-04974-1 Continues in part: County business patterns. Pt. 5A, West North Central states, Iowa, Minnesota, Missouri

1. Missouri — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06549923

83-14793

C 3.204:81-29

County business patterns, Nebraska. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual
\$5.00

Began with 1964. "CBP-81-29." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-27 S/N 003-024-04976-7 Continues in part: County business patterns. Pt. 5B, West North Central states. Kansas, Nebraska, North Dakota, South Dakota

1. Nebraska — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541535

83-14794

C 3.204:81-32

County business patterns, New Jersey. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual
\$6.00

Began with 1964. "CBP-81-32." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-30 S/N 003-024-04979-1 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York

1. New Jersey — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07756604

83-14795

C 3.204:81-34

County business patterns, New York. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale the Supt. of Docs, U.S. G.P.O., Supt. of Docs., U.S. Govt. Print Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.50

Began with 1964. "CBP-81-34" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-32 S/N 003-024-04981-3 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York

1. New York (State)—Industries—Statistics. I. United States. Bureau of the Census. OCLC 05927150

83-14796

C 3.204:81-40

County business patterns, Pennsylvania. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$7.50

Began with 1964. "CBP-81-40" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-38 S/N 003-024-04987-2 Continues in part: County business patterns. Pt. 3B, Middle Atlantic states, Pennsylvania

1. Pennsylvania—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07756589

83-14797

C 3.205:6-9

Jamison, Ellen.

Fertility decline in developing countries / by Ellen Jamison.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1983.

20 p. : ill. ; 28 cm.—(International research document ; no.9) "International Demographic Data Center"—T.p. verso. "Prepared under a resources support services agreement with the U.S. Agency for International Development, Bureau for Science and Technology"—Cover. "Issued January 1983." Includes bibliographical references. ●Item 146-F-1

1. Underdeveloped areas—Fertility, Human. I. International Demographic Data Center (U.S.) II. United States. Agency for International Development. Bureau for Science and Technology. III. Title. IV. Series. OCLC 09222170

83-14798

C 3.223/20:80-4-2

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 2. Alabama.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

62 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-2." Includes index. ●Item 159-C-1 S/N 003-024-05062-5 @ GPO \$4.75

1. Election districts—Alabama—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Alabama—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Alabama. OCLC 09421666

83-14799

C 3.223/20:80-4-3

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 3. Alaska.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-3." Includes index. ●Item 159-C-2 S/N 003-024-05063-3 @ GPO \$4.75

1. Election districts—Alaska—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Alaska—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Alaska. OCLC 09421692

83-14800

C 3.223/20:80-4-4

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 4. Arizona.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

64 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-4." Includes index. ●Item 159-C-3 S/N 003-024-05064-1 @ GPO \$5.00

1. Election districts—Arizona—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Arizona—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Arizona. OCLC 09507272

83-14801

C 3.223/20:80-4-5

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 5. Arkansas.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-5." Includes index. ●Item 159-C-4 S/N 003-024-05065-0 @ GPO \$4.75

1. Election districts—Arkansas—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Arkansas—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Arkansas. OCLC 09421715

83-14802

C 3.223/20:80-4-7

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 7. Colorado.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

63 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-7." Includes index. ●Item 159-C-6 S/N 003-024-05067-6 @ GPO \$5.00

1. Election districts — Colorado — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Colorado — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Colorado. OCLC 09507266

83-14803

C 3.223/20:80-4-8

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 8. Connecticut. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

62 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-8." Includes index. ●Item 159-C-7 S/N 003-024-05068-4 @ GPO \$4.75

1. Election districts — Connecticut — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Connecticut — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Connecticut. OCLC 09421826

83-14804

C 3.223/20:80-4-9

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 9. Delaware. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-9." Includes index. ●Item 159-C-8 S/N 003-024-05069-2 @ GPO \$4.75

1. Election districts — Delaware — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Delaware — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Delaware. OCLC 09422246

83-14805

C 3.223/20:80-4-10

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 10. District of Columbia. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-10." Includes index. ●Item 159-C-51 S/N 003-024-05070-6 @ GPO \$4.75

1. Election districts — Washington (D.C.) — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Washington (D.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: District of Columbia. OCLC 09422298

83-14806

C 3.223/20:80-4-11

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 11. Florida. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

92 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-11." Includes index. ●Item 159-C-9 S/N 003-024-05071-4 @ GPO \$5.00

1. Election districts — Florida — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Florida — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Florida. OCLC 09422267

83-14807

C 3.223/20:80-4-12

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 12. Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

65 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-12." Includes index. ●Item 159-C-10 S/N 003-024-05072-2 @ GPO \$5.50

1. Election districts — Georgia — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Georgia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Georgia. OCLC 09507471

83-14808

C 3.223/20:80-4-13

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 13. Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-13." Includes index. ●Item 159-C-11 S/N 003-024-05073-1 @ GPO \$4.75

1. Election districts — Hawaii — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Hawaii — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Hawaii. OCLC 09462380

83-14809

C 3.223/20:80-4-14

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 14. Idaho. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

57 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-14." Includes index. ●Item 159-C-12 S/N 003-024-05074-9 @ GPO \$4.75
1. Election districts — Idaho — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Idaho — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Idaho. OCLC 09422324

83-14810

C 3.223/20:80-4-15

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 15. Illinois. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

98 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-15." Includes index. ●Item 159-C-13 S/N 003-024-05075-7 @ GPO \$5.50

1. Election districts — Illinois — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Illinois — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Illinois. OCLC 09507457

83-14811

C 3.223/20:80-4-16

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 16. Indiana. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

68 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-16." Includes index. ●Item 159-C-14 S/N 003-024-05076-5 @ GPO \$5.00

1. Election districts — Indiana — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Indiana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Indiana. OCLC 09462332

83-14812

C 3.223/20:80-4-17

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 17. Iowa. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

60 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-17." Includes index. ●Item 159-C-15 S/N 003-024-05077-3 @ GPO \$4.75

1. Election districts — Iowa — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Iowa — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Iowa. OCLC 09422338

83-14813

C 3.223/20:80-4-18

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 18. Kansas. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

59 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-18." Includes index. ●Item 159-C-16 S/N 003-024-05078-1 @ GPO \$4.75

1. Election districts — Kansas — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Kansas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Kansas. OCLC 09503097

83-14814

C 3.223/20:80-4-19

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 19. Kentucky. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

62 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-19." Includes index. ●Item 159-C-17 S/N 003-024-05079-0 @ GPO \$4.75

1. Election districts — Kentucky — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Kentucky — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Kentucky. OCLC 09420733

83-14815

C 3.223/20:80-4-20

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 20. Louisiana. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-20." Includes index. ●Item 159-C-18 S/N 003-024-05080-3 @ GPO \$5.00

1. Election districts — Louisiana — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Louisiana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Louisiana. OCLC 09503119

83-14816

C 3.223/20:80-4-21

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 21. Maine. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-21." Includes index. ●Item 159-C-19 S/N 003-024-05081-1 @ GPO \$4.75

1. Election districts — Maine — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Maine — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Maine. OCLC 09420779

83-14817

C 3.223/20:80-4-22

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 22. Maryland. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-22." Includes index. ●Item 159-C-20 S/N 003-024-05082-0 @ GPO \$5.00

1. Election districts — Maryland — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Maryland — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Maryland. OCLC 09420810

83-14818

C 3.223/20:80-4-23

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 23. Massachusetts. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

74 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-23." Includes index. ●Item 159-C-21 S/N 003-024-05083-8 @ GPO \$5.00

1. Election districts — Massachusetts — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Massachusetts — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Massachusetts. OCLC 09420838

83-14819

C 3.223/20:80-4-24

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 24. Michigan. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

90 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-24." Includes index. ●Item 159-C-22 S/N 003-024-05084-6 @ GPO \$5.50

1. Election districts — Michigan — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Michigan — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Michigan. OCLC 09503131

83-14820

C 3.223/20:80-4-25

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 25. Minnesota. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-25." Includes index. ●Item 159-C-23 S/N 003-024-05085-4 @ GPO \$5.00

1. Election districts — Minnesota — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Minnesota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Minnesota. OCLC 09462349

83-14821

C 3.223/20:80-4-26

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 26. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

59 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-26." Includes index. ●Item 159-C-24 S/N 003-024-05086-2 @ GPO \$4.75

1. Election districts — Mississippi — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Mississippi — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Mississippi. OCLC 09507442

83-14822

C 3.223/20:80-4-27

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 27. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-27." Includes index. ●Item 159-C-25 S/N 003-024-05087-1 @ GPO \$5.00

1. Election districts — Missouri — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Missouri — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Missouri. OCLC 09507284

83-14823

C 3.223/20:80-4-28

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 28. Montana. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

57 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-28." Includes index. ●Item 159-C-26 S/N 003-024-05088-9 @ GPO \$4.75

1. Election districts—Montana—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Montana—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Montana. OCLC 09420870

83-14824

C 3.223/20:80-4-29

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 29. Nebraska.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-29." Includes index. ●Item 159-C-27 S/N 003-024-05089-7 @ GPO \$4.75

1. Election districts—Nebraska—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Nebraska—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Nebraska. OCLC 09421037

83-14825

C 3.223/20:80-4-30

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 30. Nevada.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-30." Includes index. ●Item 159-C-28 S/N 003-024-05090-1 @ GPO \$4.75

1. Election districts—Nevada—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Nevada—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Nevada. OCLC 09421050

83-14826

C 3.223/20:80-4-35

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 35. North Carolina.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

71 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-35." Includes index. ●Item 159-C-33 S/N 003-024-05095-1 @ GPO \$5.00

1. Election districts—North Carolina—Statistics. 2. United States. Congress—Election districts—Statistics. 3. North Carolina—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: North Carolina. OCLC 09421061

83-14827

C 3.223/20:80-4-36

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 36. North Dakota.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-36." Includes index. ●Item 159-C-34 S/N 003-024-05096-0 @ GPO \$4.75

1. Election districts—North Dakota—Statistics. 2. United States. Congress—Election districts—Statistics. 3. North Dakota—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: North Dakota. OCLC 09421079

83-14828

C 3.223/20:80-4-37

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 37. Ohio.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

87 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-37." Includes index. ●Item 159-C-35 S/N 003-024-05097-8 @ GPO \$5.50

1. Election districts—Ohio—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Ohio—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Ohio. OCLC 09507371

83-14829

C 3.223/20:80-4-38

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 38. Oklahoma.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

68 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-38." Includes index. ●Item 159-C-36 S/N 003-024-05098-6 @ GPO \$5.00

1. Election districts—Oklahoma—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Oklahoma—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Oklahoma. OCLC 09421090

83-14830

C 3.223/20:80-4-39

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 39. Oregon.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-39." Includes index. ●Item 159-C-37 S/N 003-024-05099-4 @ GPO \$5.00

I. Election districts—Oregon—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Oregon—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Oregon. OCLC 09507350

83-14831

C 3.223/20:80-4-41

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 41. Rhode Island.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

57 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-41." Includes index. ●Item 159-C-39 S/N 003-024-05101-0 @ GPO \$4.75

I. Election districts—Rhode Island—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Rhode Island—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Rhode Island. OCLC 09421566

83-14832

C 3.223/20:80-4-43

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 43. South Dakota.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-43." Includes index. ●Item 159-C-41 S/N 003-024-05103-6 @ GPO \$4.75

I. Election districts—South Dakota—Statistics. 2. United States. Congress—Election districts—Statistics. 3. South Dakota—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : South Dakota. OCLC 09507345

83-14833

C 3.223/20:80-4-44

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 44. Tennessee.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

62 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-44." Includes index. ●Item 159-C-42 S/N 003-024-05104-4 @ GPO \$4.75

I. Election districts—Tennessee—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Tennessee—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Tennessee. OCLC 09462354

83-14834

C 3.223/20:80-4-45

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 45. Texas.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

106 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-45." Includes index. ●Item 159-C-43 S/N 003-024-05105-2 @ GPO \$5.50

I. Election districts—Texas—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Texas—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Texas. OCLC 09507340

83-14835

C 3.223/20:80-4-47

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 47. Vermont.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-47." Includes index. ●Item 159-C-45 S/N 003-024-05107-9 @ GPO \$4.75

I. Election districts—Vermont—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Vermont—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Vermont. OCLC 09421599

83-14836

C 3.223/20:80-4-48

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 48. Virginia.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

68 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-48." Includes index. ●Item 159-C-46 S/N 003-024-05108-7 @ GPO \$5.00

I. Election districts—Virginia—Statistics. 2. United States. Congress—Election districts—Statistics. 3. Virginia—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Virginia. OCLC 09462359

83-14837

C 3.223/20:80-4-49

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 49. Washington.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-49." Includes index. ●Item 159-C-47 S/N 003-024-05109-5 @ GPO \$5.00

1. Election districts — Washington (State) — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Washington (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Washington. OCLC 09507305

83-14838

C 3.223/20:80-4-50

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 50. West Virginia. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-50." Includes index. ●Item 159-C-48 S/N 003-024-05110-9 @ GPO \$4.75

1. Election districts — West Virginia — Statistics. 2. United States. Congress — Election districts — Statistics. 3. West Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: West Virginia. OCLC 09421621

83-14839

C 3.223/20:80-4-51

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 51. Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

69 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-51." Includes index. ●Item 159-C-49 S/N 003-024-05111-7 @ GPO \$5.00

1. Election districts — Wisconsin — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Wisconsin — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Wisconsin. OCLC 09462366

83-14840

C 3.223/20:80-4-52

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 52. Wyoming. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-4-52." Includes index. ●Item 159-C-50 S/N 003-024-05112-5 @ GPO \$4.75

1. Election districts — Wyoming — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Wyoming — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: Wyoming. OCLC 09420697

83-14841

C 3.223/21:280-S-2-11

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 11. Florida, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

190 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC 80-S2-11." ●Item 156-M-9 S/N 003-024-04885-0 @ GPO \$7.00

1. Housing — Florida — Statistics. 2. Florida — Population — Statistics. 3. Florida — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics: Florida, counties and selected places. IV. Title: Florida, counties and selected places. OCLC 09481403

83-14842

C 3.223/21:280-S-2-34

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 34. New York, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

235 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-S2-34." ●Item 156-M-32 S/N 003-024-04908-2 @ GPO \$7.50

1. Housing — New York (State) — Statistics. 2. New York (State) — Population — Statistics. 3. New York (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics : New York, counties and selected places. IV. Title: New York, counties and selected places. OCLC 09445470

83-14843

C 3.223/21:280-S-2-37

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 37. Ohio, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

210 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-S2-37." ●Item 156-M-35 S/N 003-024-04911-2 @ GPO \$7.00

1. Housing — Ohio — Statistics. 2. Ohio — Population — Statistics. 3. Ohio — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Advance estimates of social, economic, and housing characteristics: Ohio, counties and selected places. IV. Title: Ohio, counties and selected places. OCLC 09422501

83-14844

C 3.223/21-2:80-S 2/44

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 44. Tennessee, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

169 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-S2-44." ●Item 156-M-42 S/N 003-024-04917-1 @ GPO \$6.50

I. Housing — Tennessee — Statistics. 2. Tennessee — Population — Statistics. 3. Tennessee — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics: Tennessee, counties and selected places. IV. Title: Tennessee, counties and selected places. OCLC 09481382

83-14845

C 3.223/21-2:80-S 2-50

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 50. West Virginia, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

114 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued February 1983." "PHC80-S2-50." ●Item 156-M-48 S/N 003-024-04923-6 @ GPO \$5.50

I. Housing — West Virginia — Statistics. 2. West Virginia — Population — Statistics. 3. West Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics : West Virginia, counties and selected places. IV. Title: West Virginia, counties and selected places. OCLC 09507293

83-14846

C 3.249:GEO-300

Review and correction procedures for the metropolitan map series. — Rev. Mar. 1977. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census, Geography Division, [1977]

26 p. in various pagings : ill., maps ; 27 cm. Cover title. "GBF/DIME system, CUE, correction-update-extension." "Issued August 1972." Includes bibliographical references. "GEO-300 series-4." ●Item 131-E

I. Geographical location codes. I. United States. Bureau of the Census. Geography Division. OCLC 04278930

83-14847

C 3.254:5

Selected characteristics of foreign-owned U.S. firms / U.S. Department of Commerce, Bureau of the Census. [Washington] : The Bureau : For sale by Customer Services (Publications), Data User Services Division, Bureau of the Census, Customer Services (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm. (Series FOF : no. 5)
Annual

1975-1976- Title from cover. 1981. ●Item 131-J Main series: Series FOF

I. Investments, Foreign — United States — Statistics — Periodicals. 2. Corporations, Foreign — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 07661550

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

83-14848

C 13.10:646

Federal laboratory directory / prepared in cooperation with the Federal Laboratory Consortium for Technology Transfer. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (NBS special publication ; 646)
\$8.00

1982- 1982. ●Item 247 (microfiche) S/N 003-003-02473-2 CODEN: XNBSAV Main series: NBS special publication

I. Laboratories — United States — Directories. I. United States. National Bureau of Standards. II. Federal Laboratory Consortium for Technology Transfer (U.S.) III. Series. OCLC 09424948

83-14849

C 13.37:72/3

Semiconductor measurement technology. — Rev. Mar. 1983. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, [1983]

i, 58 p. ; 28 cm. — (NBS list of publications ; 72) Cover title. ●Item 240-A-1

I. Semiconductors — Bibliography. 2. Semiconductors — Measurement — Bibliography. I. United States. National Bureau of Standards. II. Series. OCLC 09503159

83-14850

C 13.46:1055

Siegwarth, J. D.

Tests of commercial densimeters for LNG service / J.D. Siegwarth, J.F. LaBrecque ; sponsored by Gas Research Institute. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

iii, 33 p. : ill. ; 28 cm. — (NBS technical note ; 1055) "Thermophysical Properties Division, National Engineering Laboratory, National Bureau of Standards." "Issued June 1982." Includes bibliographical references. ●Item 249-A (microfiche)

I. Densitometry. 2. Liquefied natural gas. I. LaBrecque, J. F. II. National Engineering Laboratory (U.S.). Thermophysical Properties Division. III. Gas Research Institute. IV. Title. V. Series. OCLC 09420200

83-14851

C 13.46:1171

Lieberman, A. George (Alfred George), 1937-

An electromagnet formulation for treating optical reflections from graded-material surfaces / A. George Lieberman. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 32 p. : ill. ; 28 cm. — (NBS technical note ; 1171) "Issued December 1982." Includes bibliographical refer-

ences. ●Item 249-A (microfiche) S/N 003-003-02467-8 @ GPO \$4.50

1. Reflection (Optics) — Mathematical models. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09462281

83-14852

C 13.48/4:G 46

Glass for science and industry. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, [1982?]

1. folded sheet (6 p.) : ill. ; 28 cm. — (Standard reference materials) "Office of Standard Reference Materials."

1. Glass — Standards. I. National Measurement Laboratory (U.S.). Office of Standard Reference Materials. II. Series. OCLC 09496032

83-14853

C 13.48/4:P 76

Polymers. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, [1982?]

1. folded sheet (4 p.) : ill. ; 28 cm. — (Standard reference materials) "Office of Standard Reference Materials."

1. Polymers and polymerization — Standards. I. National Measurement Laboratory (U.S.). Office of Standard Reference Materials. II. Series. OCLC 09495975

83-14854

C 13.57/2:82-368

Terpstra, W. R. (Wayne R.)

Investigation of fire hazards of fireplace inserts in factory-built and masonry fireplaces / W.R. Terpstra, M.L. Jorgenson, and L.J. Dosiedo. — Washington, D. C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

viii, 72 p. : ill. ; 28 cm. — (NBS-GCR ; 82-368) "August 1981; issued January 1982." Includes bibliographical references. Sponsored by Center for Fire Research, National Bureau of Standards. Contract No.: NBS grant no. NB80NADA1016. ●Item 247-H (microfiche)

1. Chimneys — Fires and fire prevention. 2. Fireplaces. I. Jorgenson, M. L. (Michael L.) II. Dosiedo, L. J. (Lee J.) III. Center for Fire Research (U. S.) IV. Title. V. Series. OCLC 08456153

83-14855

C 13.58:81-2301

Fulcomer, P. Micheal.

Field circuit breaker tester / P. Micheal Fulcomer ; prepared for Consumer Product Safety Commission. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vii, 45 p. : ill. ; 28 cm. — (NBSIR ; 81-2301) "Final report." "May 1982." ●Item 247-D (microfiche)

1. Electric circuit-breakers. 2. Electric meters — Testing. 3. Electric power — United States. I. U.S. Consumer Product Safety Commission. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09480856

83-14856

C 13.58:81-2400/v.1

Evans, David D.

Analysis of data from room fire test of parsons tables and comparison with laboratory test methods for flame spread and smoke generation / David D. Evans. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1981-]

v. : ill. ; 28 cm. — (NBSIR ; 81-2400) "U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research." "November

1981." Includes bibliographical references. Final report. Description based on vol. 1. ●Item 247-D (microfiche)

1. Flame spread. I. Center for Fire Research (U.S.) II. Title. III. Series. OCLC 08703068

83-14857

C 13.58:81-2438

Paulsen, R. L.

Human behavior and fire emergencies : an annotated bibliography / R.L. Paulsen ; sponsored by U.S. Dept. of Commerce, National Bureau of Standards, Center for Fire Research and U.S. Department of Health and Human Services. — Washington, DC : The Bureau ; [Springfield, VA : National Technical Information Service, distributor, 1981] v. 128 p. ; 28 cm. — (NBSIR ; 81-2438) "December 1981." ●Item 247-D (microfiche)

1. Fires — Casualties — Bibliography. I. Center for Fire Research (U.S.) II. United States. Dept. of Health and Human Services. III. Title. IV. Series. OCLC 09486158

83-14858

C 13.58:81-2466

Nau, Dana S.

Expert computer systems, and their applicability to automated manufacturing / Dana S. Nau. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

82, [17] p. : ill. ; 28 cm. — (NBSIR ; 81-2466) "February 1982; issued October 1982." Bibliography: p. 79-82. ●Item 247-D (microfiche)

1. Expert systems (Computer science) 2. Automatic control equipment industry. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09496064

83-14859

C 13.58:82-2575

United States. National Bureau of Standards. Library Division.

NBS serial holdings / Library Division, National Bureau of Standards. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, Library Division, National Bureau of Standards, Washington, D.C. 20234 v. : ill. ; 22 x 28 cm. (NBSIR)

Began with 1979. Description based on: 1982. ●Item 247-D (microfiche) Main series: NBSIR Continues: United States. National Bureau of Standards. Library Division. New serial holdings (OCLC)3144274

1. Science — Periodicals — Bibliography — Catalogs. 2. Engineering — Periodicals — Bibliography — Catalogs. 3. United States. National Bureau of Standards — Catalogs. I. Title. II. Series. OCLC 05881634

83-14860

C 13.58:82-2582

Gevarter, William B.

An overview of computer vision / William B. Gevarter ; prepared for National Aeronautics and Space Administration. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

ix, 158 p. : ill. ; 28 cm. — (NBSIR ; 82-2582) "September 1982." Includes bibliographies. ●Item 247-D (microfiche)

1. Artificial intelligence. 2. Image processing. 3. Pattern perception. I. United States. National Bureau of Standards. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 09462171

83-14861

C 13.58:82-2620

Center for Analytical Chemistry (U.S.)

Annual report ... Center for Analytical Chemistry / prepared for U.S. Department of Commerce, National Bureau of Standards. Washington, D.C. : The Bureau, 1982- Center for Analytical Chemistry, National Bureau of Standards, Washington, D.C. 20234

v. : ill. ; 28 cm. (NBSIR ; 82-2620)

Annual

1981- 1982. ●Item 247-D (microfiche) Main series: NBSIR Continues: Center for Analytical Chemistry (U.S.). Technical activities ... Center for Analytical Chemistry

1. Chemistry, Analytic—Periodicals. 2. Center for Analytical Chemistry (U.S.)—Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09383715

PATENT AND TRADEMARK OFFICE

Commerce Dept.

Washington, DC 20231

83-14862

C 21.1/2:982

United States. Patent and Trademark Office.

Commissioner of Patents and Trademarks annual report / U.S. Department of Commerce, Patent and Trademark Office. [Washington, D.C.?] : The Office : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$4.50

Began with 1974/75. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 251 S/N 003-004-00586-6 ISSN 0162-9735 Continues: United States. Patent Office. Commissioner of Patents annual report 1966-1974

1. Trade-marks—United States—Periodicals. 2. Patents—United States—Periodicals. 3. United States. Patent and Trademark Office—Periodicals. I. Title. T223.H3A3 78-645593 //r82 353.008/24 OCLC 03576886

83-14863

C 21.2:P 27/10/980

Patents & inventions : an information aid for inventors. — Repr. Jun. 1980. — [Washington, D.C.?] : U.S. Dept. of Commerce, Patent and Trademark Office : For sale by the Supt. of Docs., U.S. G.P.O., 1980.

23 p. ; 24 cm. "For background information, see General information concerning patents." ●Item 254 S/N 003-004-00545-9 @ GPO \$3.25

1. Patents—United States. 2. Inventors—United States. I. United States. Patent and Trademark Office. II. Title. Patents and inventions: an information aid for inventors. 64-065511 OCLC 07216100

83-14864

C 21.5/3:981

Index of trademarks issued from the United States Patent and Trademark Office. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27-30 cm.

Annual

\$22.00

Began with 1974. Cover title: Index of trademarks registered with the United States Patent and Trademark Office 1974- 1981. Description based on: 1981. ●Item 256 S/N

003-004-00589-1 ISSN 0099-0809 Continues: Index of trademarks issued from the United States Patent Office

1. Trade-marks—United States—Periodicals. I. United States. Patent and Trademark Office. T223.V4A2 75-646550 //r83 602/.75 OCLC 02243146

83-14865

C 21.12:982

United States. Patent and Trademark Office. Office of Documentation Planning and Support.

Manual of classification / Office of Documentation Planning and Support, Patent and Trademark Office. — [Washington, D.C.] : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) ; 29 cm. "Basic manual, December 1982, including all changes resulting from Classification orders through December 31, 1982." ●Item 258 S/N 003-004-81001-7 @ GPO \$44.00 (U.S., includes basic manual, the current Index to United States patent classification, and supplementary material for an indeterminate period) \$55.00 (foreign)

1. Patents—United States—Classification. I. Title. OCLC 09507246

MARITIME ADMINISTRATION

Commerce Dept.

Washington, DC 20230

83-14866

C 39.244:205

Rowen, Alan L.

Marine diesel application impediments : an assessment of shipowner opinion / by Alan L. Rowen ; prepared for U.S. Department of Commerce, Maritime Administration, National Maritime Research Center. — Kings Point, N.Y. : The Center ; Springfield, Va. : NTIS [distributor], 1980.

iv, 35 p. : forms ; 28 cm. — (Technical report (National Maritime Research Center) "April 1980." "NMRC-205") ●Item 233-L (microfiche)

1. Marine diesel motors. 2. Shipyards—United States. I. National Maritime Research Center. II. Title. III. Series. OCLC 08073467

NATIONAL TECHNICAL INFORMATION

SERVICE

Commerce Dept.

Springfield, VA 22161

83-14867

C 51.11:En 3/983

Federal engineering technology. — Springfield, VA : U.S. Dept. of Commerce, National Technical Information Service, [1983]

68 p. : forms ; 23 x 10 cm. "March 1983"—P. 3 of cover. "PR-596"—P. 4 of cover. ●Item 188-A-1

1. Technology—Information Services—United States. I. United States. National Technical Information Service. OCLC 09484827

83-14868

C 51.11/2-2:982

A Directory of computerized data files. [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service, c1983- National Technical Information Service, 5285 Post Royal Road, Springfield, VA 22161

v. ; 28 cm.

Biennial

1982- NTIS: PB83-127605 1982. ●Item 188-A-3 Continues: A Directory of computerized data files & related technical reports ISSN 0731-3322

I. Data tapes — Catalogs. 2. Data libraries — Directories. I. United States. National Technical Information Service. OCLC 09361257

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Commerce Dept. Rockville, Md. 20852

83-14869

C 55.2:T 34

Ocean thermal energy conversion : environmental effects assessment program plan, 1981-85 / prepared by Office of Ocean Minerals and Energy. — Washington, D.C. : The Office, [1982]

vi, 54 p. : ill. ; 28 cm. "June 1982." Bibliography: p. 43-48. "NOAA—S/T 82-188"—P. [4] of cover. ●Item 250-E-2 (microfiche)

1. Ocean thermal power plants—Environmental aspects—United States. I. United States. National Oceanic and Atmospheric Administration. Office of Ocean Minerals and Energy. OCLC 09481278

83-14870

C 55.13:NESS 90

Alishouse, John C.

Total precipitable water and rainfall determinations from the SEASAT Scanning Multichannel Microwave Radiometer (SMMR) / John C. Alishouse. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, [1982]

37 p. in various pagings : ill. ; 28 cm. — (NOAA technical report NESS ; 90) "May 1982." Bibliography: p. 21-22. "NOAA—S/T 82-90"—P. [4] of cover. ●Item 208-C-3 (microfiche)

1. Rain and rainfall—Alaska—Alaska, Gulf of. 2. Multichannel communication. I. United States. National Earth Satellite Service. II. Title. III. Series. OCLC 09481035

83-14871

C 55.13/2:ERL ARL-115

Cordella, Robert H.

On expanding (remote) control capability by digitally selecting matrix elements / Robert H. Cordella, Jr. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

29 p. in various pagings : ill. ; 28 cm. — (NOAA technical memorandum ERL ARL ; 115) "September 1982." ●Item 208-C-2 (microfiche)

1. Balloons—Control systems. 2. Remote control. 3. Matrices. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 09503294

83-14872

C 55.13/2:ERL NSSL-83

Spring program '76 / R. Alberty ... [et al.]. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories ; Springfield, Va. : National Technical Information Service, [distributor], 1978.

ix, 130 p. : ill. ; 27 cm. — (NOAA technical memorandum ERL NSSL ; 83) "December 1977." Bibliography: p. 130. Contents: section 1. Meteorological summary / R. Alberty, J. Weaver—section 2. Doppler radar data quality control summary / D. Sirmans, J. Dooley, B. Bumgarner. ●Item 208-C-2 (microfiche)

1. Doppler radar. 2. Meteorology—United States. I. Alberty, R. (Ron) II. Environmental Research Laboratories (U.S.) III. Series. OCLC 03895174

83-14873

C 55.13/2:ERL OWRM-6

C 55.13/2:ERL OWRM-11

FACE-2 data reductions and analyses (prior to disclosure of the treatment decisions). — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1981-

v. : ill., maps ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 6, 11) "October 1981." Description based on pts. 1, 5. Includes bibliographies. Contents: pt. 1. FACE-2 rain gauge rainfall / Jack L. Thomas — pt. 5. Satellite-estimated rainfall from a geostationary platform in FACE-2 / Jose G. Meitin, Jr., William L. Woodley, Cecilia G. Griffith. ●Item 208-C-2 (microfiche)

1. Rain and rainfall—Florida. 2. Rain gauges. 3. Weather control—Florida. I. Thomas, Jack L. II. Environmental Research Laboratories (U.S.) III. Title: F.A.C.E.-2 data reduction and analyses (prior to disclosure of the treatment decisions). IV. Series. OCLC 08056049

83-14874

C 55.13/2:ERL WMPO-44

Riehl, Herbert, 1915-

Ice crystal processes in Colorado upslope snowstorms / H. Riehl, R.F. Reinking. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981-

v. : ill. ; 28 cm. — (NOAA technical memorandum ERL WMPO ; 44) "April 1981." Bibliography: p. 30. Contents: article 1. Case study of an "upslope" snowstorm. Description based on article 1. ●Item 208-C-2 (microfiche)

1. Ice crystals. 2. Snow. 3. Storms—Colorado. I. Reinking, R. F. II. Environmental Research Laboratories (U.S.) III. Title. IV. Title: Case study of an "upslope" snowstorm. V. Series. OCLC 07833075

83-14875

C 55.13/2:ERL WPL-80

Jones, R. M. (Richard Michael), 1937-

The frequency shift of a pulse by a time-independent, dispersive, lossy medium / R. M. Jones. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iii, 19 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 80) "September 1981." Bibliography: p. 15-19. ●Item 208-C-2 (microfiche)

1. Radio wave propagation. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 08105402

83-14876

C 55.13/2:NMFS F/NWC-32

Livingston, Patricia A.

Stomach contents of Pacific whiting, *Merluccius productus*, off Washington and Oregon, April-July 1967 / by Patricia A. Livingston and Miles S. Alton. — Seattle, Wash. : Resources Ecology and Fisheries Management Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration, [1982]

29 leaves : 1 map ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 32) "August 1982." Chiefly tables. Bibliography: leaf 29. ●Item 208-C-4 (microfiche)

1. Fishes—Washington (State)—Food. 2. Fishes—Oregon—Food. 3. Pacific hake. I. Alton, Miles S. II. Northwest and Alaska Fisheries Center (U.S.). Resource

Ecology and Fisheries Management Division. III. Title. IV. Series. OCLC 09109006

83-14877

C 55.13/2:NMFS-SEFC-79

Zuboy, J. R.

Assessment of the Florida stone crab fishery : 1980-81 season / James R. Zuboy and J. Ernest Snell. — Miami, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, [1982]

21 leaves : ill., maps ; 28 cm. — (NOAA technical memorandum NMFS SEFC ; 79) "April 1982." ●Item 208-C-4 (microfiche)

1. Crab fisheries — Florida. 2. Menippe mercenaria. I. Snell, J. Ernest (James Ernest), 1943- II. Southeast Fisheries Center (U.S.) III. Title. IV. Series. OCLC 08925444

83-14878

C 55.13/3:NWS CRCP-No.2

Sunkel, Warren E.

Program ALEMBIC / Warren E. Sunkel. — [Kansas City, Mo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

71 p. : ill. ; 28 cm. — (NOAA Central Region computer programs and problems NWS CRCP ; no. 2) "March 1982." ●Item 208-C-6 (microfiche)

1. Weather forecasting — Data processing. I. United States. National Weather Service. II. Title. III. Title: Program A.L.E.M.B.I.C. IV. Series. OCLC 08513003

83-14879

C 55.13/3:NWS CRCP-No.4

Sunkel, Warren E.

Programs SAVALL and STORALL / Warren E. Sunkel. — [Kansas City, Mo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

36 p. in various pagings ; 28 cm. — (NOAA, National Weather Service, Central Region computer programs and problems NWS CRCP ; no. 4) "July 1982." ●Item 208-C-6 (microfiche)

1. Meteorology — United States — Data processing. I. United States. National Weather Service. II. Title. III. Title: Programs S.A.V.A.L.L. and S.T.O.R.A.L.L. IV. Series: NOAA Central Region computer programs and problems NWS CRCP ; no. 4. OCLC 09127179

83-14880

C 55.25:13

Levitus, Sydney.

Climatological atlas of the world ocean / Sydney Levitus. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xv, 173 p. : ill. ; 28 cm. — (NOAA professional paper ; 13) "December 1982." Bibliography: p. 32-35. ●Item 208-B-6 (microfiche) S/N 003-017-00509-7 @ GPO \$11.00

1. Climatology. 2. Ocean. I. United States. National Oceanic and Atmospheric Administration. II. Title. III. Series. OCLC 09380213

ENVIRONMENTAL DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

83-14881

C 55.202:C 61/5

Warren, Henry E.

Climatic degree days for energy demand assessment / Henry E. Warren, Sharon K. LeDuc, Mary S. Joshua. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1980.

iv, 139 p. : ill., maps ; 28 cm. "November 1980." Bibliography: p. 39. "NOAA—S/T 80-162"—P. [4] of cover. ●Item 273-D-1

1. Degree days — United States. 2. United States — Climate. I. LeDuc, Sharon K. II. Joshua, Mary S. III. United States. Environmental Data and Information Service. IV. Title. OCLC 07109053

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

83-14882

C 55.305:M 27

United States. National Marine Fisheries Service.

Magnuson Fishery Conservation and Management Act. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1983.

56 p. ; 28 cm. "As amended through January 12, 1983"—Cover. ●Item 609-C-4

1. Fishery law and legislation — United States. 2. Fishery management — United States. 3. Fishery management, International — United States. I. Title. OCLC 09481066

83-14883

C 55.309/2:8300

Fisheries of the United States / prepared by Resource Statistics Division. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, NOAA, National Marine Fisheries Service (F/SR1), Washington, D.C. 20235

v. : ill. ; 27 cm. (1959-1960: Fishery leaflet ; 393) (1961-1969: C.F.S.) (Current fishery statistics ; no. 8300)

Annual

Began with 1959. Previously classed: I 49.28: and I 49.8/2: 1982. Description based on: 1980. Vols. for 1959-1969 were compiled in the Bureau of Commercial Fisheries; 1971-1975 were prepared by the National Marine Fisheries Service, Statistics and Market News Division ; 1976-1977 by the Data Management and Statistics Division; 1978-1981 by the Resource Statistics Division; 1982- by the National Fishery Statistics Program. Vols. for 1959-1969 were issued by the Fish and Wildlife Service; 1970- by the National Marine Fisheries Service. Final data published in: Fishery statistics of the United States 0095-7682 ●Item 610-A. Main series: Fishery leaflet Main series: C.F.S. Main series: Current fisheries statistics Continues: Fisheries of the United States and Alaska

1. Fisheries — United States — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. United States. National Marine Fisheries Service. Resource Statistics Division. III. United States. National Marine Fisheries Service. Data Management and Statistics Division. IV. United

National Ocean Survey — Commerce Dept.

States. National Marine Fisheries Service. Statistics and Market News Division. V. United States. Bureau of Commercial Fisheries. VI. National Fishery Statistics Program (U.S.) VII. U.S. Fish and Wildlife Service. VIII. Series: Fishery leaflet ; 393. IX. Series: C.F.S. X. Series: Current fisheries statistics ; no. 8300. OCLC 01873631

83-14884

C 55.327:980-81
C 55.327:981-82

The Marine Mammal Protection Act of 1972 annual report. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Office of Marine Mammals and Endangered Species, National Marine Fisheries Service, Washington, D.C. 20235

v. : ill. ; 27 cm.

Annual

Began with 1977/78. Apr. 1, 1980 to Mar. 31, 1981; Apr. 1, 1981 to Mar. 31, 1982. Description based on: Apr. 1, 1980 to Mar. 31, 1981. ●Item 616-H (microfiche) ISSN 0196-4690 Continues: Administration of the Marine mammal protection act of 1972 ISSN 0148-186X

1. Marine mammals — United States — Periodicals. 2. Wildlife conservation — United States — Periodicals. 3. Wildlife conservation — Law and legislation — United States — Periodicals. I. United States. National Marine Fisheries Service. QL713.2.U54a 79-649210 //r83 333.95/9 09162 OCLC 04209155

83-14885

C 55.334:974

Collected reprints (Southwest Fisheries Center)

Collected reprints / National Marine Fisheries Service, Southwest Fisheries Center. La Jolla, Calif. : The Center, National Marine Fisheries Service, Southwest Fisheries Center, La Jolla, Calif. 92037

v. : ill. ; 25 cm.

Annual 1974. Description based on: 1974.

1. Fishes — Periodicals. 2. Southwest Fisheries Center — Periodicals. I. Southwest Fisheries Center. OCLC 08450159

83-14886

C 55.334:979

Collected reprints (Southwest Fisheries Center)

Collected reprints / National Marine Fisheries Service, Southwest Fisheries Center. La Jolla, Calif. : The Center, National Marine Fisheries Service, Southwest Fisheries Center, La Jolla, Calif. 92037

v. : ill. ; 25 cm.

Annual 1979. Description based on: 1974.

1. Fishes — Periodicals. 2. Southwest Fisheries Center — Periodicals. I. Southwest Fisheries Center. OCLC 08450159

NATIONAL OCEAN SURVEY

Commerce Dept.
Rockville, MD 20852

83-14887

C 55.413:C 24/2

National Ocean Survey. Physical Science Services Branch. Cartographic Support Section.

National Ocean Survey historical cartobibliography II : age of exploration / compiled by the Cartographic Support Section, Physical Science Services Branch, NOS Office of Program Development and Management. — [Rockville, Md.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1982]

vi, 51 p. : maps ; 28 cm. "November 1982." Includes index. ●Item 207-A-1

1. National Ocean Survey. Physical Science Services Branch. Cartographic Support Section — Bibliography — Catalogs. 2. Discoveries (in geography) — Maps — Bibliography. 3. Voyages and travels — Maps — Bibliography. I. Title. II. Title: Age of exploration. OCLC 09422392

83-14888

C 55.421:984

Tide tables ... high and low water predictions, West coast of North and South America, including the Hawaiian Islands. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. ; 26 cm.

Annual

Began with 1958. Spine title: Tide tables ... West coast of North and South America, including the Hawaiian Islands (1982-) 1984. Description based on: 1982. Tables for 1958-71 issued by the United States Coast and Geodetic Survey; 1972-1983 by the National Ocean Survey; 1984 by the National Ocean Service. ●Item 199 Continues: Tide tables, West coast, North and South America, (including the Hawaiian Islands)

1. Tides — Pacific Coast (America) — Tables — Yearbooks. 2. Tides — Hawaii — Tables — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. VK741.U6 73-613155 //r802 623.89/49/01642 OCLC 02458490

83-14889

C 55.422:1/19

United States coast pilot. 1. Atlantic Coast, Eastport to Cape Cod. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 6th ed., 1960. Spine title: USCP. I. Atlantic Coast, Eastport to Cape Cod (1981-) Previously classed: C 4.6/1:1/ 19th ed., Jan. 1983. Description based on: 17th ed. (Jan. 1981) Vols. for 1960-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 203 (microfiche) ISSN 0363-3209 Continues: United States coast pilot. Atlantic Coast. Section A, St. Croix River to Cape Cod

1. Pilot guides — Maine, Gulf of — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406679

83-14890

C 55.422:6/6

United States coast pilot. 6. Great Lakes, Lakes Ontario, Erie, Huron, Michigan, and Superior and St. Lawrence River. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, NOAA, Rockville, Md. 20852

v. : ill., map ; 26 cm.

Annual

Began with 1978. Spine title: USCP 6, Lakes Ontario, Erie, Huron, Michigan, and Superior and St. Lawrence River (1981-) Apr. 1983. Description based on: Apr. 1981. Vols. for 1978-1982 were issued by the National Ocean Survey; 1983 by the National Ocean Service. Corrected through: Local notices to mariners, weekly Notice to mariners, ISSN 0092-1262, and Canadian notices to mariners,

ISSN 0700-1800 ●Item 207-A-3 ISSN 0161-4444 Continues: United States Great Lakes pilot ISSN 0362-8329

1. Pilot guides—Great Lakes—Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. VK983.N37a 78-643278 //r82 628.89/29/77 OCLC 03922256

INTERNATIONAL TRADE ADMINISTRATION

Dept. of Commerce
Washington, DC 20230

83-14891

C 61.2:Ex 7/7

USA exports : commerce export assistance programs. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1983]

[12] p. : 23 x 11 cm. "February 1983"—T.p. verso. ●Item 231-B-1

1. United States. International Trade Administration—Information services. 2. Foreign trade promotion—United States. I. United States. International Trade Administration. II. Title: Commerce export assistance programs. III. Title: U.S.A. exports. OCLC 09507131

83-14892

C 61.2:So 2

Preliminary negative countervailing duty determinations, certain softwood products from Canada / United States Department of Commerce, International Trade Administration. — [Washington, D.C.] : The Administration, [1983?]

1 v. (various pagings) ; 28 cm. Caption title. ●Item 231-B-1

1. Antidumping duties—United States. 2. Export sales—Canada. 3. Tariff on wood products—United States. I. United States. International Trade Administration. OCLC 09480975

83-14893

C 61.2:T 22

An Assessment of U.S. competitiveness in high technology industries. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

v. 68 p. : col. ill. ; 28 cm. "February 1983." Includes bibliographies. ●Item 231-B-1 S/N 003-009-00358-0 @ GPO \$5.00

1. Technology assessment—United States. 2. United States—Industries. I. United States. International Trade Administration. OCLC 09482816

83-14894

C 61.8:P 44

Tower, Frederick J.

Doing business with PEMEX : an informational guide for the U.S. business community interested in selling to Petroleos Mexicanos. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, [1980]

14 p. : ill. ; 24 cm. "September 1980." ●Item 231-B-5 (microfiche)

1. Petroleum industry and trade—Mexico. 2. United States—Commerce—Mexico. 3. Mexico—Commerce—United States. I. United States. International Trade Administration. II. Title. III. Title: Doing business with P.E.M.E.X.: an informational guide for the U.S. business community interested in selling to Petroleos Mexicanos. OCLC 06935093

83-14895

C 61.9:IPC/721/82

Industrial process controls, Algeria. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

12 p. : ill. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/IPC/721/82) "November 1982." ●Item 231-G-1

1. Process control equipment industry—Algeria. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09462256

83-14896

C 61.9:LAB/403/83

Laboratory instruments, Norway. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1983.

8 p. : ill. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/LAB/403/83) "February 1983." ●Item 231-G-1

1. Laboratories—Norway—Furniture, equipment, etc. 2. Instrument industry—Norway. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09445539

83-14897

C 61.9:SGR/427/83

Sporting goods and recreational equipment, France. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

10 p. : 27 cm. — (International marketing information series) (Country market survey ; CMS/SGR/427/83) "March 1983." ●Item 231-G-1

1. Sporting goods industry—France. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09462088

83-14898

C 61.9:SGR/428/83

Sporting goods and recreational equipment, Germany. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

9 p. — (International marketing information series) (Country market survey ; CMS/SGR/428/83) "March 1983." "CMS/SGR/428/83." ●Item 231-G-1

1. Sporting goods industry—Germany (West) 2. Recreation—Germany (West)—Apparatus and equipment. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09507223

83-14899

C 61.10:2/982

Commercial news USA. Annual directory for ... / U.S. Department of Commerce, International Trade Administration. Washington, D.C. : The Administration, 1983— Commercial News USA, Office of Event Management and Support Services, International Trade Administration, U.S. Dept. of Commerce, Washington, D.C. 20230

v. : ill. ; 28 cm.

Annual

1982— Title from cover. 1982. ●Item 219-C Continues: Commercial news USA. U.S. products for export ISSN 0732-846X

1. New products—Directories. 2. Commercial products—United States—Directories. 3. United States—Commerce—Directories. I. United States. International Trade Administration. OCLC 09432870

Federal Communications Commission

83-14900

C 61.25/2:980

Foreign direct investment in the United States ... transactions. [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration ; [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$2.25 Previously classified: C 61.2:In 8/2/ 1980. Description based on: 1979; title from cover. ●Item 231-B-12 (microfiche) S/N 003-009-00347-4 ISSN 0732-0418

1. Investments, Foreign—United States—Periodicals. I. United States. International Trade Administration. HG4501.F66 82-641818 332.6/73/0973 OCLC 08276605

83-14901

C 61.25/2:981

Foreign direct investment in the United States ... transactions. [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration ; [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$4.75 Previously classified: C 61.2:In 8/2/ 1981. Description based on: 1979; title from cover. ●Item 231-B-12 S/N 003-009-00357-1 ISSN 0732-0418

1. Investments, Foreign—United States—Periodicals. I. United States. International Trade Administration. HG4501.F66 82-641818 332.6/73/0973 OCLC 08276605

FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

83-14902

CC 1.6/7:982

United States. Federal Communications Commission.

Rules and regulations. Volume VII / Federal Communications Commission.—Washington, D.C. : The Commission ; [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : ill., charts ; 26 cm. Cover title. "Revision of the March 1974 issue and includes all amendments adopted by the Commission through September 1982"—P. 1. "Supersedes the March 1974 edition"—P. 1. "September 1982." Contents: Pt. 21. Domestic public fixed radio services — pt. 22. Public mobile radio services — pt. 23. International fixed public radiocommunication services — pt. 25. Satellite communications. ●Item 287 S/N 004-000-00401-9 @ GPO \$7.50 (domestic) \$9.40 (foreign)

1. Telecommunication—Law and legislation—United States. I. Title. II. Title: Domestic public fixed radio services. III. Title: Public mobile radio services. IV. Title: International fixed public radiocommunication services. V. Title: Satellite communications. OCLC 09429973

CIVIL RIGHTS COMMISSION

Washington, DC 20425

83-14903

CR 1.2:Af 2/6

Federal affirmative action efforts in mid-America / a report prepared by the Iowa ... [et al.].—Washington, D.C. : The Commission, [1983]

xi, 68 p. ; 27 cm. "March 1983"—Cover. Includes bibliographical references. ●Item 288-A

1. Affirmative action programs—United States. 2. Civil service—United States—Minority employment. I. United

States Commission on Civil Rights. Iowa Advisory Committee. OCLC 09439704

83-14904

CR 1.2:F 31/3

The New wave of federalism : block granting and civil rights in the Southwest Region, a report / prepared by the Arkansas...[et al.] Committees to the United States Commission on Civil Rights.—[Washington, D.C.] : The Commission, [1983]

xiv, 93 p. : ill. ; 26 cm. "January 1983"—Cover. ●Item 288-A

1. Block grants—Southwestern States. 2. Federal aid to community development—Southwestern States. I. United States Commission on Civil Rights. Arkansas State Advisory Committee. OCLC 09207725

83-14905

CR 1.2:L 26

United States Commission on Civil Rights. New Hampshire Advisory Committee.

Shortchanging the language-minority student : an evaluation of the Manchester, New Hampshire School Department's Title VI civil rights compliance plan : a report of the New Hampshire Advisory Committee to the U.S. Commission on Civil Rights.—[Washington, D.C. : The Commission, 1982]

v. 75, [53] p. ; 26 cm. "December 1982"—Cover. Includes bibliographical references. ●Item 288-A

1. Education, Bilingual—New Hampshire—Manchester—Evaluation. 2. Minorities—Education—New Hampshire—Manchester. I. Title. OCLC 09381445

83-14906

CR 1.2:P 93/5

United States Commission on Civil Rights. Pennsylvania Advisory Committee.

Doing time : a study of prison conditions at U.S. penitentiary, Lewisburg, Pennsylvania, a report / Pennsylvania Advisory Committee to the U.S. Commission on Civil Rights.—[Washington, D.C. : The Commission], 1983.

ix, 71 p. ; 26 cm. "February 1983"—Cover. Includes bibliographical references. ●Item 288-A

1. Prisons—Pennsylvania—Lewisburg. 2. Prisoners—Pennsylvania—Lewisburg. 3. Prison administration—Pennsylvania—Lewisburg. I. Title. OCLC 09435235

83-14907

CR 1.2:St 4

Stereotyping and you : a program for awareness and action / Vermont Advisory Committee to the United States Commission on Civil Rights.—[Washington, D.C.?] : The Commission, 1983.

[12] p. ; 23 x 11 cm. Cover title. "February 1983." ●Item 288-A

1. Stereotype (Psychology) 2. Prejudices—United States. 3. Discrimination—United States. I. United States Commission on Civil Rights. Vermont Advisory Committee. OCLC 09502943

83-14908

CR 1.2:T 22/3

Minority teachers in an era of retrenchment : early lessons in an ongoing dilemma, a followup report of the Massachusetts Advisory Committee to the U.S. Commission on Civil Rights.—[Washington, D.C. : The Commission, 1982]

viii, 59 p. ; 27 cm. "December 1982"—Cover. Includes bibliographical references. ●Item 288-A

1. Minorities—Employment—Massachusetts. 2. Teachers—Massachusetts. 3. Layoff systems—Massachusetts. I.

United States Commission on Civil Rights. Massachusetts Advisory Committee. OCLC 09381547

83-14909

CR 1.10:78

A Growing crisis : disadvantaged women and their children. — Washington, D.C. : U.S. Commission on Civil Rights, 1983.

iv, 66 p. ; 26 cm. — (Clearinghouse publication ; 78) "May 1983." Includes bibliographical references. ●Item 288-A-5

1. Women, Poor—United States. 2. Poor—United States. 3. Sex discrimination in employment—United States. 4. Federal aid to child welfare—United States. I. United States Commission on Civil Rights. II. Title: Disadvantaged women and their children. III. Series. OCLC 09438504

DEFENSE DEPARTMENT Washington, DC 20301

83-14910

D 1.46/5:975-77

United States. Defense Contract Audit Agency.
Report of operations / Defense Contract Audit Agency. [Alexandria, Va.] : The Agency, Defense Contract Audit Agency, Cameron Station, Alexandria, Va. 22314

v. : ill., ports. ; 23 cm. Title from cover. Description based on: Fiscal years 1975-76-77. Report covers fiscal years 1975-76-77.

1. United States. Defense Contract Audit Agency—Periodicals. I. Title. OCLC 09424609

83-14911

D 1.46/5:978-81

United States. Defense Contract Audit Agency.
Report of operations / Defense Contract Audit Agency. [Alexandria, Va.] : The Agency, Defense Contract Audit Agency, Cameron Station, Alexandria, Va. 22314

v. : ill., ports. ; 23-28 cm. Title from cover. "P7641.81"—P. [i] Description based on: Fiscal years 1975-76-77. Report covers fiscal years 1978-79-80-81. ●Item 310-E

1. United States. Defense Contract Audit Agency—Periodicals. I. Title. OCLC 09424609

83-14912

D 1.59:981

Defense Information School.
General catalog. Indianapolis, Ind. : Defense Information School, Defense Information School, Fort Benjamin Harrison, Indianapolis, Ind. 46216

v. : ill. ; 23 cm.
Annual Cover title: Catalog (1981-) 1981. Description based on: 1981. ●Item 310-L

1. Military education—United States—Curricula. 2. Defense Information School—Curricula. I. Defense Information School. Catalog. II. Title. OCLC 09424582

AMERICAN FORCES INFORMATION SERVICE Defense Dept. Washington, DC 20301

83-14913

D 2.14/PA-11 D

Survivor benefit plan for the Uniformed Services. — 1982 ed. — [Washington, D.C.] : American Forces Information Service, Department of Defense : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

18 p. ; 25 cm. — (DA pam ; 360-539C) (AFP ; 35-23) "This pamphlet supersedes DoD PA-11C, DA Pam 360-539B,

NAVEDTRA 46605C, AFP 35-23, NAVMC 2646B, CG 442 (Rev. 79), and PHS-CCPM Pam 13B, dated January 2, 1979." "NAVMC 2646C." "CG 442 (Rev. 81)." "PHS-CCPM Pam 13C." "NAVEDTRA 46605D." "DoD PA-11D." ●Item 312-A (microfiche) S/N 008-001-00134-7 @ GPO \$2.75

1. Survivors' benefits—United States. 2. Pensions, Military—United States. I. United States. American Forces Information Service. II. Series. III. Series: Air Force pamphlet ; AFP 35-23. OCLC 09438034

83-14914

D 2.14/PA-17/2

Uniformed services medical/dental facilities in the U.S.A. [S.I. : American Forces Information Service, Dept. of Defense, American Forces Information Service, Dept. of Defense, Arlington, Va. 22209

v. ; 23 cm. (DoD PA ; 17) Description based on: 1981 ed.; title from cover. ●Item 312-A Main series: DoD PA

1. United States—Armed Forces—Medical care—Directories. 2. United States—Armed Forces—Dental care—Directories. I. United States American Forces Information Services. II. Series. Discard sn-81002390 OCLC 08014008

DEFENSE LOGISTICS AGENCY Cameron Station Alexandria, VA 22314

83-14915

D 7.1:979

United States. Defense Logistics Agency.
Annual management report of the Defense Logistics Agency. Alexandria, Va., : Dept. of Defense, Defense Logistics Agency. Dept. of Defense, Defense Logistics Agency, Cameron Station, Alexandria, Va. 22314

v. : 24 cm.
Began with 1976/77. Title from cover. Description based on: Fiscal year 1979. Report covers fiscal year. ●Item 314-M ISSN 0190-6356 Continues: United States. Defense Supply Agency. Annual management report of the Defense Supply Agency ISSN 0360-0203 (DLC) 75645174

1. United States. Defense Logistics Agency—Periodicals. 2. United States—Armed Forces—Supplies and stores—Periodicals. 3. Logistics—Periodicals. 4. Defense contracts—United States—Periodicals. I. Title. UC263.A373235 79-640305 355.6/21/0973 OCLC 04475037

83-14916

D 7.6/4:C 73/6/983

DOD directory of contract administration services components. [Washington, D.C.] : Dept. of Defense, Office of the Under Secretary of Defense for Research & Engineering, HQ Defense Logistics Agency, ATTN: DLA-XPD, Cameron Station, Alexandria, Va. 22314

v. ; 26-28 cm.
Semiannual Title from cover. "DoD 4105.59-H." Jan. 1983. Description based on: Jan. 1982. Vols. for (June 1973)-Jan. 1977 were issued by the Assistant Secretary of Defense (Installations and Logistics); July 1977 by the Office of the Director of Defense Research and Engineering; Jan. 1978- by the Office of the Under Secretary of Defense for Research and Engineering. ●Item 314-A ISSN 0095-4349

1. United States—Armed Forces—Procurement—Directories. 2. Defense contracts—United States—Directories. I. United States. Office of the Under Secretary of Defense for Research and Engineering. II. United States. Office of the Director of Defense Research and Engineering. III. United

States. Office of the Assistant Secretary of Defense (Installations and Logistics) Key Title: D.O.D. directory of contract administration services components UC263.U5a 74-648857 /r82 355.6/211/02573 OCLC 01796742

83-14917

D 7.6/7:5025.1/pt.1/983

Defense Logistics Agency index of publications / Department of Defense, Defense Logistics Agency. Alexandria, Va. : The Agency, Defense Logistics Agency, Cameron Station, Alexandria, Va. 22314

v. ; 26-28 cm. (DLAH ; 5025.1, pt. 1)

Semiannual (irregular) Title from cover. Jan. 1983. Description based on: Sept. 1980. ●Item 314-A Main series: DLAH Continues: Defense Supply Agency index of publications Related records: Quarterly listing of numbered letters ISSN 0910-695X

1. United States — Defense — Bibliography — Indexes. 2. United States Defense — Bibliography — Catalogs. 3. United States. Defense Logistics Agency — Bibliography — Catalogs. I. United States. Defense Logistics Agency. II. Series. OCLC 03454577

83-14918

D 7.6/8:8135.1

United States. Defense Logistics Agency.

Property administration manual for contract administration services. — Alexandria, Va. : Department of Defense, Defense Logistics Agency, 1983.

50 p. in various pagings : forms ; 28 cm. Cover title. "This DLAM supersedes DLAM 8135.1, 4 Dec 80"—P. [i] "February 1983." ●Item 314-A

1. United States — Government property — Handbooks, manuals, etc. I. Title. OCLC 09478525

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

83-14919

D 12.1:980

United States. National Guard Bureau.

Annual review / Chief, National Guard Bureau. [Washington, D.C.] : The Bureau] National Guard Bureau, The Pentagon, 20310

v. : ill. ; 28 cm.

Annual

Began with 1975/76. Title from cover. Description based on: Fiscal year 1980. Report covers fiscal year. First report covers period July 1975-Sept. 1976. ●Item 355 ISSN 0192-4559 Continues: United States. National Guard Bureau. Annual report ISSN 0192-4761 (OCLC 3201221)

1. United States — National Guard — Periodicals. 2. United States. National Guard Bureau — Periodicals. Key Title: Annual review. Chief, National Guard Bureau UA42.A15 79-643005 355.3/7/0973 OCLC 03237642

83-14920

D 12.8:310-10-2

United States. Dept. of the Army.

Military publications : administrative guidance for the receipt of DA publications and blank forms. — Washington, DC : Headquarters, Dept. of the Army, [1982]

15 p. in various pagings ; 28 cm. — (National Guard Bureau pamphlet ; no. 310-10-2) Caption title. "30 September 1982." ●Item 358 (microfiche)

1. United States. National Guard Bureau — Handbooks, manuals, etc. 2. Military administration. I. Title. II. Title: Administrative guidance for the receipt of DA publications and blank forms. III. Series: NGB pamphlet ; 310-10-2. OCLC 09478244

83-14921

D 12.8:600-4

Prevention of sexual harassment : guidelines for commanders, managers and supervisors. — Washington, D.C. : Departments of the Army and the Air Force, National Guard Bureau, 1982.

i. 8 p. ; 26 cm. — (NGB pamphlet ; 600-4) (ANG pamphlet ; 30-02) Cover title. "30 June 1982." ●Item 358 (microfiche)

1. Sexual harassment — Prevention. 2. United States — National Guard — Handbooks, manuals, etc. I. United States. National Guard Bureau. II. Series. III. Series: ANGP ; 30-02. OCLC 09429820

83-14922

D 12.11:82-106

Keep guarding America's skies : the cost of leaving may be higher than you think. — [Washington, D.C.] : Air National Guard, [1983?]

1 folded sheet (8 p.) : col. ill. ; 23 cm. "ANG 82-106"—P. [8] ●Item 358-B

1. United States. National Guard Bureau — Pay, allowances, etc. I. United States. National Guard Bureau. II. Title: The cost of leaving may be higher than you think. OCLC 09438337

83-14923

D 12.11:82-107

Pay, you can count on. — [Washington, D.C.] : Air National Guard, [1983?]

1 folded sheet (6 p.) : col. ill. ; 23 cm. "One more reason to keep guarding America's skies"—P. [1] "ANG 82-107"—P. [6] ●Item 358-B

1. United States. National Guard Bureau — Pay, allowances, etc. I. United States. National Guard Bureau. OCLC 09485922

83-14924

D 12.11:82-108

Training, you can grow on. — [Washington, D.C.] : Air National Guard, [1983?]

1 folded sheet (6 p.) : col. ill. ; 23 cm. "One more reason to keep guarding America's skies"—P. [1] "ANG 82-108"—P. [6] ●Item 358-B

1. United States. National Guard Bureau — Recruiting, enlistment, etc. 2. Employees, Training of — United States. I. United States. National Guard Bureau. OCLC 09486071

83-14925

D 12.11:82-110

Benefits, you can depend on. — [Washington, D.C.] : Air National Guard, [1983?]

1 folded sheet (6 p.) : col. ill. ; 23 cm. "One more reason to keep guarding America's skies." "ANG 82-110"—P. [6] ●Item 358-B

1. United States. National Guard Bureau. 2. Pensions, Military — United States. I. United States. National Guard Bureau. OCLC 09446036

ARMY DEPARTMENT
Defense Dept.
Washington, DC 20310

83-14926

D 101.9:37-100-83

Financial administration, the Army Management Structure (AMS), (effective 1 October 1982). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) ; 21 x 26 cm. — (Army regulation ; AR 37-100-83) Cover title. "January 1983." Bibliography: p. A-1. ●Item 323

1. United States. Army — Appropriations and expenditures. 2. United States. Army — Finance. I. United States. Dept. of the Army. II. Title: The Army Management Structure (AMS). III. Series: United States. Dept. of the Army. Army regulation ; no. 37-100-83. OCLC 09429756

83-14927

D 101.11:5-623

Pavement maintenance management. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 5-623) Cover title. "November 1982." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Pavements — United States — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 5-623. OCLC 09482188

83-14928

D 101.11:9-1265-370-10-1

Operator's manual : Multiple Integrated Laser Engagement System (MILES), simulator system, firing, laser: M60 (NSN 1265-01-085-1583) for M16A1 rifle. — [Washington, DC] : Headquarters, Dept. of the Army, 1981.

32 p. : ill. ; 28 cm. — (Technical manual ; TM 9-1265-370-10-1) Cover title. "January 1982." Bibliography: p. 27. ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Lasers — Military applications. I. United States. Dept. of the Army. II. Title: Multiple Integrated Laser Engagement System (MILES) simulator system, firing, laser: M60 (NSN 1265-01-085-1583) for M16A1 rifle. III. Series: Department of the Army ; TM 9-1265-370-10-1. OCLC 09481493

83-14929

D 101.11:9-2320-272-10-HR

Covering end item/components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) related to truck, 5 ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, and M945; truck, cargo: 5-ton, 6X6, dropside, M923, and M925; truck, cargo: 5-ton, 6X6, M924, and M926; truck, cargo: 5-ton, 6X6, XLWB, M927, and M928; truck, dump: 5-ton, 6X6, M929, and M930; truck, tractor: 5-ton, 6X6, M931, and M932; van expandable: 5-ton, 6X6, M934, and M935; truck, medium wrecker: 5-ton, 6X6, M936. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

ii, 14 p. ; 28 cm. — (TM ; 9-2320-272-10-HR) Cover title. At head of title: Hand receipt manual. "October 1982." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. 4. Vehicles, Military — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Hand receipt manual. III. Series: Department of the Army technical manual ; TM 9-2320-272-10-HR. OCLC 09502258

83-14930

D 101.11:9-4933-223-13-HR

Hand receipt covering contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) for armament repair shop set (4933-01-082-1663). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

iv, 2 p. : 1 form ; 28 cm. — (TM ; 9-4933-223-13-HR) Cover title. "October 1982." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies. I. United States. Dept. of the Army. II. Title: Armament repair shop set (4933-01-082-1663) III. Series: Department of the Army technical manual ; TM 9-4933-223-13-HR. OCLC 09481529

83-14931

D 101.11:9-4933-223-13&P

Operator's and aviation intermediate maintenance manual (including repair parts and special tools list) for shelter, shop set, aviation intermediate maintenance, (DIV) armament repair, air mobile, shelter-mounted, 4933-01-082-1663. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 21 x 27 cm. — (Technical manual ; TM 9-4933-223-13&P) Cover title. "October 1982." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Shelter, shop set, aviation intermediate maintenance, (DIV) armament repair, air mobile, shelter-mounter, 4933-01-082-1663. III. Series: Department of the Army technical manual ; TM 9-4933-223-13&P. OCLC 09481582

83-14932

D 101.20:5-51 K

United States. Dept. of the Army.

Plumber : soldier's manual, skill levels 1/2, MOS 51K. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., 1 form ; 26 cm. — (FM ; 5-51K) Cover title. "This publication supersedes pages 2-339 thru 2-404 and pages 2-604 thru 2-612, FM 5-51N1/2, 22 January 1979"—P. i. "December 1982." Bibliography: p. A-1 - A-2.

1. United States. Army — Handbooks, manuals, etc. 2. Plumbers — United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 5-51 K. OCLC 09486196

83-14933

D 101.20:5-51 R

United States. Dept. of the Army.

Interior electrician : soldier's manual, skill levels 1/2, MOS 51R. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., 1 form ; 26 cm. — (FM ; 5-51R) Cover title. "This publication supersedes FM 5-51R1/2, 22 January 1979"—P. i. "December 1982." Bibliography: p. A-1 - A-2.

1. United States. Army — Handbooks, manuals, etc. 2. Electricians — United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 5-51 R. OCLC 09504617

83-14934

D 101.20:6-13 B/TG

United States. Dept. of the Army.

Trainer's guide : MOS 13B, cannon crewman. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-13B/TG) Cover title. "This publication supersedes FM 6-13B/CM, 28 September 1979"—P. i. "13 August 1982"—P. i. Bibliography: p. A-1 - A-9. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Fire control (Gunnery)—Handbooks, manuals, etc. I. Title. II. Title: MOS 13B, cannon crewman. III. Title: Cannon crewman. IV. Series: United States. Dept. of the Army. Field manual ; FM 6-13 B/TG. OCLC 09439890

83-14935

D 101.20:6-15 E

United States. Dept. of the Army.

Soldier's manual : MOS 15E : Pershing Missile crewmember, skill level 1/2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-15E) Cover title. "This manual supersedes FM 6-15E1/2, FM 6-15E3 and FM 6-15E4, 29 August 1980"—P. i. "June 1982." Bibliography: p. 1-5. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 3. Pershing (Missile)—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Pershing Missile crewmember, skill level 1/2/3/4. III. Series: United States. Dept. of the Army. Field manual ; FM 6-15 E. OCLC 09480464

83-14936

D 101.20:6-16-3

Tables for artillery meteorology (electronic and visual) type 2 messages. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 6-16-3) Cover title. "15 June 1982"—P. i. Chiefly tables. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Artillery—Handbooks, manuals, etc. 3. Meteorology—United States—Tables. 4. Imaging systems in meteorology. I. United States. Dept. of the Army. II. Title: Artillery meteorology (electronic and visual) type 2 messages. III. Series: United States. Dept. of the Army. Field manual ; FM 6-16-3. OCLC 09481425

83-14937

D 101.20:6-17 B 1

United States. Dept. of the Army.

Field artillery radar crewmember : MOS 17B, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-17B1) Cover title. "Soldier's manual." "This publication together with FM 6-17B2/3/4, 28 January 1983 supersedes FM 6-17B1/2, 6 October 1980"—P. i. "January 1983." Bibliography: p. A-1 - A-6.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Artillery—Handbooks, manuals, etc. 3. Artillery, Field and mountain—United States—Handbooks, manuals, etc. 4. Surveillance radar—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 6-17 B 1. OCLC 09502866

83-14938

D 101.20:6-20-2/2

United States. Dept. of the Army.

Division artillery, field artillery brigade, and field artillery section (Corps). — Washington, DC : Headquarters, Dept. of the Army, [1980]

I v. (various pagings) : ill. ; 30 cm. — (Field manual ; no. 6-20-2) Caption title. "This publication supersedes TC 6-10-

1, 18 February 1977." "7 October 1980." Bibliography: p. A-1 - A-6. Includes index. ●Item 324

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Artillery—Handbooks, manuals, etc. 3. Artillery—United States. 4. Artillery, Field and mountain—United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 6-20-2. OCLC 09124502

83-14939

D 101.20:6-82 C 1

United States. Dept. of the Army.

Field artillery surveyor, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-82C1) Cover title. "Promotion, skill level, SQT, soldier's manual." "This publication together with FM 6-82C2/3/4, 28 January 1983 supersedes FM 6-82C1/2, 6 November 1979"—P. i. "January 1983." Bibliography: p. A-1 - A-8.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Artillery—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 6-82 C 1. OCLC 09502828

83-14940

D 101.20:6-300/9

Army ephemeris. [Washington, D.C.] : Headquarters, Dept. of the Army. US Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220

v. ; 26-28 cm. (FM ; 6-300)

Annual Title from cover. 1983-1987. Description based on: 1981. Vols. for 19(78)- compiled by the Counterfire Dept., under the supervision of the NOAA Liaison Officer, US Army Field Artillery School. ●Item 324 (microfiche)

Main series: United States. Dept. of the Army. Field manual 1. Ephemerides—Periodicals. 2. Azimuth—Periodicals. I. United States. Dept. of the Army. II. Field Artillery School (Fort Sill, Okla.). Counterfire Dept. III. Series: United States. Dept. of the Army. Field manual ; FM 6-300. OCLC 04473571

83-14941

D 101.20:9-21 L 3/4

United States. Dept. of the Army.

Pershing electronics repairer : MOS 21L, skill levels 3 and 4, soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 10-21L3/4) Cover title. "This publication supersedes FM 9-21L3, 20 March 1978, and FM 9-21L4, 20 March 1978"—P. i. "August 1982." Bibliography: p. A-1 - A-7. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Pershing (Missile)—Maintenance and repair. 3. Electronic technicians. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-21 L 3/4. OCLC 09422536

83-14942

D 101.20:9-21 L/46 N/TG

United States. Dept. of the Army.

Pershing electronics repairer and Pershing electrical-mechanical repairer, MOS 21L and 46N : trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 9-21L/46N/TG) Cover title. "This publication supersedes FM 9-21L/46N/CM, 13 March 1978"—P. i. "6 August 1982"—P. i. Bibliography: p. A-1 - A-9. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Electronic technicians. 3. Pershing (Missile)—Maintenance

and repair—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-21 L/46 N/TG. OCLC 09508645

83-14943

D 101.20:9-27 B/TG

United States. Dept. of the Army.

Land Combat Support System Test Specialist/Lance Repairer : MOS 27B : trainer's guide.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

70 p. in various pagings : ill. ; 26 cm.— (FM ; 9-27B/TG) Cover title. "This publication supersedes FM 9-27B/CM, 13 March 1978"—P. i. "3 August 1982"—P. i. Chiefly tables. Bibliography: p. A-1 - A-9. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Lance (Missile)—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-27 B/TG. OCLC 09422564

83-14944

D 101.20:9-27 E

United States. Dept. of the Army.

TOW/dragon repairer : MOS 27E, skill levels 1, 2, and 3, soldier's manual.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm.— (FM ; 9-27E) Cover title. "This publication supersedes FM 9-27E1/2, 15 March 1978, and FM 9-27E3, 20 March 1978"—P. i. "July 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. TOW (Weapons system)—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-27 E. OCLC 09506986

83-14945

D 101.20:9-27 E/TG

United States. Dept. of the Army.

TOW/dragon repairer : MOS 27E, trainer's guide.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

46 p. in various pagings : ill. ; 26 cm.— (FM ; 9-27E/TG) Cover title. "This publication supersedes FM 9-27E/CM, 12 March 1978"—P. i. "23 July 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. TOW (Weapons system)—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-27 E/TG. OCLC 09480408

83-14946

D 101.20:9-46 N

United States. Dept. of the Army.

Pershing electrical-mechanical repairer : MOS 46N, skill levels 1, 2, and 3, soldier's manual.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm.— (FM ; 9-46N) Cover title. "This publication supersedes FM 9-46N1/2, 6 March 1978; and FM 9-46N3, 6 March 1978"—P. i. "August 1982." Bibliography: p. A-1 - A-6. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Pershing (Missile)—Maintenance and repair—Handbooks, manuals, etc. 3. Electromechanical devices—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-46 N. OCLC 09480918

83-14947

D 101.20:10-67/rev.

United States. Dept. of the Army.

Petroleum supply in theaters of operations.—[Washington, DC : Headquarters, Dept. of the Army], 1983.

1 v. (various pagings) : ill. ; 26 cm.— (Department of the Army field manual ; FM 10-67) Bibliography: p. A-1 - A-5. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. Petroleum industry and trade—Equipment and supplies—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-67. OCLC 09503044

83-14948

D 101.20:10-76 C/rev.

United States. Dept. of the Army.

Equipment records and parts specialist : MOS 76C, skill levels 1 and 2.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm.— (FM ; 10-76C) Cover title. "Soldier's manual." "This publication supersedes FM 10-76C, 4 February 1981"—P. i. "October 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores—Handbooks, manuals, etc. 3. United States. Army—Equipment. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-76 C. OCLC 09435314

83-14949

D 101.20:10-76 P 1/2/rev.3

United States. Dept. of the Army.

Materiel control and accounting specialist.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm.— (FM ; 10-76P1/2) Cover title. "Soldier's manual." "MOS 76P skill levels 1 and 2." "This publication supersedes FM 10-76P1/2, 4 February 1981"—P. i. "November 1982." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Accounting—Handbooks, manuals, etc. 3. United States. Army—Supplies and stores—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-76 P 1/2. OCLC 09480836

83-14950

D 101.20:10-76 V/TG

United States. Dept. of the Army.

Trainer's guide : materiel storage and handling specialist, MOS 76V.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

33 p. in various pagings : ill. ; 26 cm.— (FM ; 10-76V/TG) Cover title. "Soldier's manual." "This publication supersedes FM 10-76V/CM, 25 April 1980"—P. i. "24 September 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores—Handbooks, manuals, etc. I. Title. II. Title: Materiel storage and handling specialist, MOS 76V. III. Series: United States. Dept. of the Army. Field manual ; FM 10-76 V/TG. OCLC 09430443

83-14951

D 101.20:10-76 V 1/2/rev.-2

United States. Dept. of the Army.

Material storage and handling specialist : MOS 76V, skill levels 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 10-76V1/2) Cover title. "Soldier's manual." "This publication supersedes FM 10-76V1/2, 25 April 1980"—P. i. "September 1982." Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-76 V 1/2. OCLC 09422861

83-14952

D 101.20:10-76 W

United States. Dept. of the Army.

Petroleum supply specialist.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 10-76W) Cover title. "Soldier's manual." "Skill levels 1, 2, 3, 4, and 5, MOS 76W." "This publication supersedes FM 10-76W1/2, 23 November 1979, FM 10-76W3, 23 November 1979, FM 10-76W4, 23 November 1979, and FM 10-76W5, 23 November 1979"—P. i. "August 1982." Bibliography: p. A-1 - A-5. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Petroleum products—United States—Storage—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-76 W. OCLC 09480986

83-14953

D 101.20:10-92 C

United States. Dept. of the Army.

Petroleum laboratory specialist.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 10-92C) Cover title. "Soldier's manual." "MOS 92C, skill levels 1/2, 3/4." "This publication supersedes FM 10-92C1/2, 16 Oct 1979, FM 10-92C3, 16 Oct 1979, and FM 10-92C4, 16 October 1979"—P. i. "August 1982." Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores. 3. Petroleum products—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-92 C. OCLC 09480672

83-14954

D 101.20:10-538

Airport of supplies and equipment : rigging Naval Emergency Air Cargo Delivery System (NEACDS).—[Washington, DC] : Departments of the Army, the Air Force, and the Navy, 1982]

96 p. in various pagings : ill ; 28 cm. — (Air Force TO ; 13 C 7-1-18) (Army FM ; 10-538) Cover title. "6 August 1982"—P. i. Bibliography: p. A-1. "Navy NAVAIR 13-5-15." ●Item 324 (microfiche)

1. United States. Navy—Aviation supplies and stores. 2. Airport. 3. United States—Armed Forces—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Navy Dept. IV. Title: Rigging Naval Emergency Air Cargo Delivery System (NEACDS). V. Series. VI. Series: United States. Dept. of the Army. Field manual ; FM 10-538. OCLC 09435019

83-14955

D 101.20:11-05 C/TG

United States. Dept. of the Army.

Trainer's guide : MOS 05C, radio teletype operator. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

45 p. in various pagings : ill. ; 26 cm. — (FM ; 11-05C/TG) Cover title. "This publication supersedes FM 11-05C/CM, 15 July 1980"—P. i. "15 November 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Radioteletype—Handbooks, manuals, etc. I. Title. II. Title: MOS 05C, radio teletype operator. III. Title: M.O.S. 05C, radio teletype operator. IV. Title: Radio teletype operator. V. Series: United States. Dept. of the Army. Field manual ; FM 11-05 C/TG. OCLC 09508492

83-14956

D 101.20:11-26 D/TG

United States. Dept. of the Army.

Trainer's guide : MOS 26D, ground control approach radar repairer.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

50 p. in various pagings : ill. ; 26 cm. — (FM ; 11-26D/TG) Cover title. "This publication supersedes FM 11-32Z/CM, 29 December 1980"—P. i. "19 November 1982"—P. i. Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Ground controlled approach—Handbooks, manuals, etc. I. Title. II. Title: MOS 26D, ground control approach radar repairer. III. Title: Ground control approach radar repairer. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-26 D/TG. OCLC 09504706

83-14957

D 101.20:11-31 M 3/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 31M, multichannel communications equipment operator, skill level 3. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

60 p. in various pagings : ill., 1 form ; 26 cm. — (FM ; 11-31M3) Cover title. "This publication supersedes FM 11-31M3, 19 July 1979"—P. i. "November 1982." Bibliography: p. A-1 - A-3.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: MOS 31M multichannel communications equipment operator, skill level 3. III. Title: Multichannel communications equipment operator, skill level 3. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-31 M 3. OCLC 09506627

83-14958

D 101.20:11-31 S 1/2

United States. Dept. of the Army.

Soldier's manual : MOS 31S, field general COMSEC repairer, skill levels 1 and 2.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 11-31S1/2) Cover title. "August 1982." Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems—Maintenance and repair. I. Title. II. Title: MOS 31S, field general COMSEC repairer, skill levels 1 and 2. III. Title: Field general COMSEC repairer, skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-31 S 1/2. OCLC 09435351

83-14959

D 101.20:11-31 T

United States. Dept. of the Army.

Soldier's manual : MOS 31T, field systems COMSEC repairer, skill levels 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 11-31T) Cover title. "August 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communications systems—Handbooks, manuals, etc. I. Title. II. Title: MOS 31T, field systems COMSEC repairer, skill levels 1 and 2. III. Title: Field systems COMSEC repairer, skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-31 T. OCLC 09435398

83-14960

D 101.20:11-32 D/TG

United States. Dept. of the Army.

Trainer's guide : MOS 32D, station technical controller. — [Washington, DC] : Headquarters, Dept. of the Army, [1982]

36 p. in various pagings : ill. ; 26 cm. — (FM ; 11-32D/TG) Cover title. "This publication supersedes FM 11-32D/CM 5 September 1979"—P. i. "25 October 1982"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Telecommunication—United States—Apparatus and supplies—Handbooks, manuals, etc. I. Title. II. Title: MOS 32 D, station technical controller. III. Title: M.O.S. 32 D, station technical controller. IV. Title: Station technical controller. V. Series: United States. Dept. of the Army. Field manual ; FM 11-32 D/TG. OCLC 09508512

83-14961

D 101.20:11-32 Z/TG

United States. Dept. of the Army.

Trainer's guide : MOS 32Z, communications-electronics maintenance chief. — Washington, DC : Headquarters, Dept. of the Army, 1983.

25 p. in various pagings : ill., 1 form ; 26 cm. — (FM ; 11-32Z/TG) Cover title. "This publication supersedes FM 11-32Z/CM, 29 December 1980"—P. i. "19 November 1982"—P. i. Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems—Handbooks, manuals, etc. 3. Communications, Military—Handbooks, manuals, etc. I. Title. II. Title: MOS 32Z, communications-electronics maintenance chief. III. Title: Communication-electronics maintenance chief. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-32 Z/TG. OCLC 09506782

83-14962

D 101.20:11-34 H/TG

United States. Dept. of the Army.

Trainer's guide : MOS 34H Automatic Digital Message Switching Equipment (ADMSE) repairer. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

83 p. in various pagings ; 26 cm. — (FM ; 11-34H/TG) Cover title. "This publication supersedes FM 11-34H/CM, 20 March 1978"—P. i. "15 October 1982"—P. i. Bibliography: p. A-1 - A-5. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Digital communications—Handbooks, manuals, etc. 3. Electronic digital computers—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: MOS 34H Automatic Digital Message Switching Equipment (ADMSE) repairer. III. Series: United States. Dept. of the Army. Field manual ; FM 11-34 H/TG. OCLC 09430098

83-14963

D 101.20:11-35 K/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 35K, avionic mechanic, skill levels 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : 16 cm. — (FM ; 11-35K) Cover title. "This publication supersedes FM 11-35K, 9 January 1980"—P. i. "July 1982." Bibliography: p. A-0 - A-17. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes, Military—Electronic equipment—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: MOS 35K, avionic mechanic, skill levels 1 and 2. III. Title: M.O.S. 35K, avionic mechanic, skill levels 1 and 2. IV. Title: Avionic mechanic, skill levels 1 and 2. V. Series: United States. Dept. of the Army. Field manual ; FM 11-35 K. OCLC 09481304

83-14964

D 101.20:11-35 L/TG

United States. Dept. of the Army.

Trainer's guide : MOS 35L, avionic communications equipment repairer. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

42 p. in various pagings : ill. ; 26 cm. — (FM ; 11-35L/TG) Cover title. "This publication supersedes FM 11-35L/CM, 27 December 1979"—P. i. "7 July 1982"—P. i. Bibliography: p. A-1 - A-8. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Electronic technicians—Training of—United States. I. Title. II. Title: MOS 35L, avionic communications equipment repairer. III. Title: Avionic communications equipment repairer. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-35 L/TG. OCLC 09437133

83-14965

D 101.20:11-36 K/rev.-2

United States. Dept. of the Army.

Soldier's manual : MOS 36K, tactical wire operations specialist, skill levels 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 11-36K) Cover title. "This publication supersedes FM 11-36K, 16 July 1980"—P. i. "October 1982." Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communications systems—Handbooks, manuals, etc. I. Title. II. Title: MOS 36K, tactical wire operations specialist, skill levels 1 and 2. III. Title: Tactical wire operations specialist, skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-36 K. OCLC 09422840

83-14966

D 101.20:11-72 E/TG/rev.

United States. Dept. of the Army.

Trainer's guide : combat telecommunications center operator, 72E. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

49 p. in various pagings : ill. ; 26 cm. — (FM ; 11-72E/TG) Cover title. "This publication supersedes FM 11-72E/TG, 6 April 1981"—P. i. "10 September 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems—Handbooks, manuals, etc. 3. Operating systems (Computers)—Handbooks, manuals, etc. I. Title. II. Title: Combat telecommunications center operator, 72E. III. Series: United

States. Dept. of the Army. Field manual ; FM 11-72 E/TG. OCLC 09437202

83-14967

D 101.20:11-72 G/TG/rev.

United States. Dept. of the Army.

Trainer's guide : MOS 72G, automatic data telecommunications center operator. — [Washington, DC] : Headquarters, Dept. of the Army, [1982]

47 p. in various pagings : ill. ; 26 cm. — (FM ; 11-72G/TG) Cover title. "This publication supersedes FM 11-72G/TG, 6 April 1981"—P. i. "23 July 1982"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Operating systems (Computers)—Handbooks, manuals, etc. I. Title. II. Title: MOS 72G, automatic data telecommunications center operator. III. Title: Automatic data telecommunications center operator. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-72 G/TG. OCLC 09437308

83-14968

D 101.20:12-00 J

United States. Dept. of the Army.

Club manager : MOS 00J, soldier's manual, skill levels 2/3/4/5. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 12-00J) Cover title. "This publication supersedes FM 12-00J/3/4, 15 February 1980"—P. i. "August 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Service clubs—Management. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-00 J. OCLC 09429800

83-14969

D 101.20:12-00 J/TG

United States. Dept. of the Army.

Club manager, MOS 00J : trainer's guide, skill levels 2/3/4/5. — [Washington, DC] : Headquarters, Dept. of the Army, [1982]

26 p. in various pagings : ill. ; 26 cm. — (FM ; 12-00J/TG) Cover title. "This publication supersedes FM 12-00J/CM, 15 February 1980"—P. i. "31 August 1982"—P. i. Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Service clubs—Management. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-00 J/TG. OCLC 09437159

83-14970

D 101.20:12-75 E/rev.

United States. Dept. of the Army.

Personnel actions specialist : skill levels 1/2, soldier's manual, MOS 75E. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 12-75E) Cover title. "This publication supersedes FM 12-75E, 1 June 1979"—P. i. "July 1981." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Personnel management—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-75 E. OCLC 09435268

83-14971

D 101.20:12-75 F 1/2

United States. Dept. of the Army.

Personnel information system management specialist, skill levels 1/2 : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 12-75F1/2) Cover title. "MOS 75F." "May 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Personnel management. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 12-75 F 1/2. OCLC 09438256

83-14972

D 101.20:17-19 D 1/2/rev.

United States. Dept. of the Army.

Cavalry scout : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 17-19D1/2) Cover title. "MOS 19D, skill level 1/2." "This publication supersedes FM 17-19D1/2, 7 September 1979"—P. i. "August 1982." Bibliography: p. A-1 - A-13. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Cavalry—Handbooks, manuals, etc. 3. Military reconnaissance—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 D 1/2. OCLC 09481019

83-14973

D 101.20:17-19 E 1/2/rev.

United States. Dept. of the Army.

M48-M60 armor crewman : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 17-19E1/2) Cover title. "MOS 19E skill level 1/2." "This publication supersedes FM 17-19E1/2, 8 August 1979; FM 17-19F, 30 August 1979; FM 17-19G1/2, 14 September 1979; FM 17-19H, 14 September 1979; and FM 17-19J1/2, 8 August 1979"—P. i. "July 1982." Bibliography: p. A-1 - A-6. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Armored troops. 3. Tank gunnery—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-19 E 1/2. OCLC 09481112

83-14974

D 101.20:19-95 C/TG

United States. Dept. of the Army.

Trainer's guide : correctional specialist, MOS 95C. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

51 p. in various pagings : ill., forms ; 26 cm. — (FM ; 19-95C/TG) Cover title. "This publication supersedes FM 19-95C/CM, 16 October 1979"—P. i. "3 December 1982"—P. i. Bibliography: p. A-1 - A-3.

1. United States. Army—Handbooks, manuals, etc. 2. Correctional personnel—Training of—United States. I. Title. II. Title: Correctional specialist, MOS 95C. III. Series: United States. Dept. of the Army. Field manual ; FM 19-95 C/TG. OCLC 09438221

83-14975

D 101.20:19-95 C 2/3/4

United States. Dept. of the Army.

Soldier's manual : correctional specialist, MOS 95C, skill level 2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 19-95C2/3/4) Cover title. "This publication together with FM 19-95C1, 3 December 1982, supersedes FM 19-95C1/2, 6 February 1978, and FM 9-95C3, 6 February 1978, FM 19-95C4, 10 April 1979"—P. i. "December 1982." Bibliography: p. A-1 - A-3. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. Correctional personnel—United States. I. Title. II. Title: Correctional specialist, MOS 95C, skill level 2/3/4. III. Title: Correctional specialist, M.O.S. 95C, skill level 2/3/4. IV. Series: United States. Dept. of the Army. Field manual ; FM 19-95 C 2/3/4. OCLC 09504601

83-14976

D 101.20:21-11 (TEST)

United States. Dept. of the Army.

First aid for soldiers.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (Field manual ; FM 21-11 (TEST)) Cover title. "This manual supersedes FM 21-11, 30 June 1976, TC 8-1, 30 June 1976 and TC 8-5, 29 September 1978"—P. i. "March 1983." Bibliography: p. A-1.

1. United States. Army—Handbooks, manuals, etc. 2. First aid in illness and injury—Handbooks, manuals, etc. 3. Wounds—Treatment—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 21-11 (TEST). OCLC 09446068

83-14977

D 101.20:24-22

United States. Dept. of the Army.

Communications-electronics management system.—[Washington, DC : Headquarters, Dept. of the Army], 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 24-22) Cover title. "30 June 1977"—P. i. Bibliography: p. A-1. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems. 3. Command and control systems. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 24-22. OCLC 09435209

83-14978

D 101.20:25-2/test

United States. Dept. of the Army.

How to manage training in units.—[Washington, DC : Headquarters, Dept. of the Army], 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 25-2) Cover title. "(Test)." "This publication supersedes TC 21-5-7, 9 December 1977"—P. i. "June 1982." Bibliography: p. E-1 - E-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Command of troops—Handbooks, manuals, etc. 3. Unit method of teaching. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 25-2. OCLC 09480755

83-14979

D 101.20:29-167

United States. Dept. of the Army.

Supply and transport troop, support squadron, armored cavalry regiment.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 29-167) Cover title. "15 September 1982"—P. i. Bibliography: p. A-1 - A-4. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 29-167. OCLC 09435150

83-14980

D 101.20:44-16 D/TG

United States. Dept. of the Army.

Trainer's guide : Hawk missile crewmember.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

49 p. in various pagings : ill. ; 26 cm. — (FM ; 44-16D/TG) Cover title. "MOS 16D." "This manual supersedes FM 44-16D/TG, 8 July 1977"—P. i. "5 February 1982"—P. i. Bibliography: p. A-1 - A-7. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Hawk (Missile)—Handbooks, manuals, etc. I. Title. II. Title: Hawk missile crewmember. III. Series: United States. Dept. of the Army. Field manual ; FM 44-16 D/TG. OCLC 09503064

83-14981

D 101.20:44-16 E

United States. Dept. of the Army.

Soldier's manual : Hawk fire control crewmember.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 44-16E) Cover title. "MOS 16E, skill levels 1 thru 3." "This manual supersedes FM 44-16E, 17 December 1976"—P. i. "February 1982." Bibliography: p. A-1 - A-6. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Hawk (Missile)—Handbooks, manuals, etc. I. Title. II. Title: Hawk fire control crewmember. III. Series: United States. Dept. of the Army. Field manual ; FM 44-16 E. OCLC 09422870

83-14982

D 101.20:44-16 R/TG

United States. Dept. of the Army.

Trainer's guide : ADA short range gunnery crewman.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

55 p. in various pagings : ill. ; 26 cm. — (FM ; 44-16R/TG) Cover title. "MOS 16R." "This publication supersedes FM 44-16R/CM, 8 July 1977"—P. i. "16 April 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Anti-aircraft guns—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: ADA short range gunnery crewman. III. Series: United States. Dept. of the Army. Field manual ; FM 44-16 R/TG. OCLC 09437231

83-14983

D 101.20:44-24 C/TG

United States. Dept. of the Army.

Trainer's guide : improved Hawk firing section mechanic.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

71 p. in various pagings : ill. ; 26 cm. — (FM ; 44-24C/TG) Cover title. "MOS 24C." "30 July 1982"—P. i. Bibliography: p. A-1 - A-5. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Hawk (Missile)—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Improved Hawk firing section mechanic. III. Series: United States. Dept. of the Army. Field manual ; FM 44-24 C/TG. OCLC 09437097

83-14984

D 101.20:55-44

United States. Dept. of the Army.

Standardized maintenance test flight procedures.—[Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : forms ; 26 cm. — (FM ; 55-44) Cover title. "30 December 1981"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes, Military—Maintenance and repair. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 55-44. OCLC 09472066

83-14985

D 101.20:55-67 H

United States. Dept. of the Army.

Soldier's manual : observation airplane repairer, MOS 67H, skill levels, 1/2/3. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 55-67H) Cover title. "This publication together with FM 55-67G, 28 June 1982, supersedes FM 55-67G, 29 November 1977"—P. i. "June 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army. — Handbooks, manuals, etc. 2. Airplanes, Military — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: Observation airplane repairer, MOS 67H, skill levels 1/2/3. III. Series: United States. Dept. of the Army. Field manual ; FM 55-67 H. OCLC 09481742

83-14986

D 101.20:55-68 M 1/2/rev.

United States. Dept. of the Army.

Soldier's manual : aircraft weapons systems repairer, MOS 68M, skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., 1 form ; 26 cm. — (FM ; 55-68M1/2) Cover title. "This publication supersedes FM 55-68M1/2, 23 November 1979"—P. i. "January 1983." Bibliography: p. A-1 - A-6.

1. United States. Army — Handbooks, manuals, etc. 2. Airplanes, Military — Armament — Maintenance and repair. I. Title. II. Title: Aircraft weapons systems repairer, MOS 68M, skill levels 1/2. III. Series: United States. Dept. of the Army. Field manual ; FM 55-68 M 1/2. OCLC 09446580

83-14987

D 101.20:74 F 3/4

United States. Dept. of the Army.

MOS 74F soldier's manual : programmer/analyst, skill level 3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

57 p. in various pagings : ill., 1 form ; 26 cm. — (FM ; 12-74F3/4) Cover title. "This publication supersedes FM 12-74F3, 11 February 1977, including all changes, and FM 12-74F4, 11 February 1977, including all changes"—P. i. "June 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Programmed instruction — United States. 3. Computer programmers — United States — Handbooks, manuals, etc. I. Title. II. Title: Programmer/analyst, skill level 3/4. III. Title: M.O.S. 74F soldier's manual. IV. Series: United States. Dept. of the Army. Field manual ; FM 12-74 F 3/4. OCLC 09486224

83-14988

D 101.20:90-10-1

United States. Dept. of the Army.

An Infantryman's guide to urban combat. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 90-10-1) Cover title. "30 September 1982"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Infantry — Handbooks, manuals, etc. 3. Combat. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 90-10-1. OCLC 09119146

83-14989

D 101.20:100-10

United States. Dept. of the Army.

Combat service support. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 100-10) Cover title. "This manual supersedes FM 100-10, 30 April 1976"—P. i. "1 March 1983"—P. i. Bibliography: p. A-1 - A-5. Includes index.

1. United States. Army — Handbooks, manuals, etc. 2. Combat — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 100-10. OCLC 09420649

83-14990

D 101.20:2-29-18

United States. Dept. of the Army.

Heavy Maintenance Company, Maintenance Battalion Aim Division. — (Rev. May 1982) — [Washington, DC] : Dept. of the Army, 1982.

1 v. (various pagings) : forms ; 28 cm. — (ARTEP ; 29-18) Cover title. "This ARTEP supersedes ARTEP 29-18, 17 July 1981"—P. i. Chiefly tables. Bibliography: p. A-1 - A-10. ●Item 324-A (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Command of troops — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 29-18. OCLC 09482637

83-14991

D 101.22:140-8-5

United States. Dept. of the Army.

REQUEST user manual for US Army Recruiting Command. — [Washington, DC] : Headquarters, Dept. of the Army, [1982]

1 v. (various pagings) ; 28 cm. — (Department of the Army pamphlet ; 140-8-5) Cover title. "August 1982." ●Item 327-E (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management. 3. United States. Army — Recruiting, enlistment, etc. 4. Information storage and retrieval systems — Personnel management. I. Title. II. Title: R.E.Q.U.E.S.T. user manual for US Army Recruiting Command. III. Series: DA pam ; 140-8-5. OCLC 09506648

83-14992

D 101.22:310-10

United States. Dept. of the Army.

The Standard Army Publication System (STARPUBS) : users guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

59 p. in various pagings : forms ; 28 cm. — (Department of the Army pamphlet ; 310-10) Cover title. "Military publications." "This pamphlet supersedes DA Pam 310-10, 14 February 1969; DA Pam 310-10-2, 1 September 1979; and DA Pam 310-30, 15 May 1981"—P. i. "1 October 1982." Bibliography: p. A-1. ●Item 327-E (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Information services. I. Title. II. Series: DA pam ; 310-10. OCLC 09482789

83-14993

D 101.22:600-8-20/2

United States. Dept. of the Army.

Standard Installation/Division Personnel System : SIDPERS handbook for commanders. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

34 p. in various pagings : col. ill. ; 28 cm. — (DA pam ; 600-8-20) Cover title. "This pamphlet supersedes DA pam 600-8-20, 15 June 1979"—P. i. "August 1982." Bibliography: p. C-1 - C-2. ●Item 327-E (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel records. 3. Electronic data processing documentation — Handbooks, manuals, etc. 4.

Data base management — Handbooks, manuals, etc. I. Title. II. Title: SIDPERS handbook for commanders. III. Title: S.I.D.P.E.R.S. handbook for commanders. IV. Series. OCLC 09481236

83-14994

D 101.22:601-5-13

United States. Dept. of the Army.

Retain user manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : forms ; 28 cm. — (Department of the Army pamphlet ; 601-5-13). Cover title. "This publication supersedes DA pam 601-5-13, 15 August 1979"—P. i. "1 October 1982." ●Item 327-E (microfiche)

1. United States. Army—Handbooks, manuals, etc. I. Title. II. Series: DA pam ; 601-5-13. OCLC 09508626

83-14995

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Washington, DC 20301

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D 102.82:979

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83-15006

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D 103.2:H 99/7.v.12

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1. Water resources development — United States — Data processing. 2. Energy development — United States — Data processing. I. Hydrologic Engineering Center (U.S.) II

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D 103.62:P 16/phase 1

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Washington, DC 20350**

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Defense Dept.
Washington, DC 20350**

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Defense Dept.
Arlington, VA 22217**

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Washington, DC 20380

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Washington, DC 20330

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Energy Dept.

Washington, DC 20461

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1. Language and languages. 2. Broadcasting — United States. 3. Radio broadcasting — United States. I. Fishman, Joshua A. II. InterAmerican Research Associates. III. National Clearinghouse for Bilingual Education. OCLC 09048384

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Leibowitz, Arnold H.

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1. Educational tests and measurements — United States. I. Stiggins, Richard J. II. Gordon, David W. III. United States. Office of Educational Research and Improvement. IV. National Institute of Education (U.S.) V. Northwest Regional Educational Laboratory. VI. California. State Dept. of Education. VII. Title. OCLC 08943642

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Grosenick, Judith K.

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I. Cognition in children. 2. Reading comprehension. 3. Curriculum planning. 4. Learning. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Education (U.S.) IV. Title. V. Title: Reading in the content areas : improving classroom instruction. VI. Series. OCLC 09481307

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Tallmadge, G. Kasten (Guy Kasten), 1901-

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Enhancing traditional and innovative rural support services / Mary A. Agria. — [Washington, D.C. : National Institute for Work and Learning, 1981]

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White, Susan J.

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Wolfe, Barbara L.

School outcomes of chronically ill children and their siblings : a multivariate approach / Barbara L. Wolfe. — Stanford, Calif. : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

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83-15094

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Yin, Robert K.

Linking r & d with schools : quality control and product information systems : an interim report on implementation, use, and effects in the r&d utilization program / Robert K. Yin, Margaret Gwaltney, Karen Seashore Louis ; with the assistance of Sheila Rosenblum. — [Washington, D.C.? : National Institute of Education, 1980]

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1. Education—United States—Aims and objectives. 2. Educational research—United States. 3. Resource programs (Education) 4. Educational consultants—United States. I. Gwaltney, Margaret. II. Louis, Karen Seashore. III. Rosenblum, Sheila. IV. National Institute of Education (U.S.) V. Abt Associates. VI. Title. VII. Title: Quality control and product information systems. VIII. Title: An interim report on implementation, use, and effects in the r&d utilization program. OCLC 09428997

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All you have to do is ask : the ERIC information system can lead you through the maze of education research as fast as you can think of questions, and you can learn to use it in an afternoon / by Henrietta Wexler. — [Washington, D.C. : National Institute of Education, 1981]

[7] p. : ill. ; 28 cm. "Reprinted from: American education, v17, n5, June 1981, p. 23-27"—P. [3] Includes bibliographical references. "ED207539." "IR009650." ●Item 466-A-3 (microfiche)

1. Information storage and retrieval systems—Education. 2. Educational Resources Information Center (U.S.) I. National Institute of Education (U.S.) II. Title. III. Title: The ERIC information system can lead you through the maze of education research as fast as you can think of questions, and you can learn to use it in an afternoon. OCLC 09499827

83-15100

ED 1.310/2:208238

Resources and references for sex-fair vocational education / Shirley Wong, compiler. — [Washington, D.C.? : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981]]

ii, 123 p. : ill. ; 28 cm. "August 1981." "Far West Laboratory for Educational Research and Development." "The research reported herein was performed pursuant to contract number 300800553 with the U.S. Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. "ED208238." "CE 030 382." ●Item 466-A-03 (microfiche)

1. Sex discrimination in education—United States—Bibliography. 2. Sex discrimination in employment—United States—Bibliography. 3. Vocational guidance—United States—Bibliography. I. Wong, Shirley. II. United States. Office of Vocational and Adult Education. III. Far West Laboratory for Educational Research and Development. OCLC 09243785

83-15101

ED 1.310/2:208564

Pease, Sara R., 1953-

The characteristics of teacher retirement systems / Sara R. Pease, with the assistance of Richard B. Victor ; prepared for National Institute of Education. — Santa Monica, Calif. : Rand, [1980]

xiv, 83 p. : ill. ; 28 cm. — (A Rand note ; N-1519-NIE) Cover title. "November 1980." Funded by the National Institute of Education, U.S. Department of Education. Contract No.: 300-76-0065. Bibliography: p. 83. "ED208564." "EA 014 138." ●Item 466-A-3 (microfiche)

1. Teachers—United States—Salaries, pensions, etc. 2. Retirement—United States. 3. Retired teachers—United States. I. Victor, Richard B., 1950- II. National Institute of

Education (U.S.) III. Rand Corporation. IV. Title. V. Series. OCLC 07559424

83-15102

ED 1.310/2:208601

Alexander, Sharon J.

Suggested services and policies related to adolescent parenthood : a report of the adolescent parenthood project / Sharon J. Alexander. — Washington, D.C. : National Association of State Boards of Education, 1981.

vii, 104 p. ; 28 cm. "Financial support for this report was provided under grant no. 90-C-1760, from the Administration for Children, Youth and Families, Department of Health and Human Services"—T.p. verso. Bibliography: p. 87. "ED208601." "EA 014 192." ●Item 466-A-3 (microfiche)

1. Adolescent mothers—United States. 2. Adolescent parents—United States. 3. Youth services—United States. I. National Association of State Boards of Education. II. United States. Administration for Children, Youth and Families. III. Title. OCLC 09449250

83-15103

ED 1.310/2:208674

Omaggio, Alice C.

Helping learners succeed : activities for the foreign language classroom / Alice C. Omaggio ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, 1981.

v, 70 p. ; 23 cm. — (Language in education : theory and practice ; 36) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0049"—T.p. verso. "October 1981"—T.p. verso. Bibliography: p. 69-70. "ED208674." "FL012592." ●Item 466-A-3 (microfiche) ISBN 0-8728-1157-

1. Languages, Modern—Study and teaching. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series: Language in education ; 36. PB35.O5H4 81-038499 418/.007 42 19 OCLC 07775292

83-15104

ED 1.310/2:208799

Halstead, D. Kent, 1930-

How states compare in financial support of higher education 1981-82 / by D. Kent Halstead. — [Washington, D.C.] : National Institute of Education, Program on Educational Policy and Organization, [1982]

41 leaves : 28 cm. "February 11, 1982." Includes bibliographical references. "ED 208799." "HE 014670." ●Item 466-A-3 (microfiche)

1. Higher education and state—United States—Finance. 2. Education, Higher—United States—Finance. 3. State aid to higher education—United States. I. National Institute of Education (U.S.). Program on Educational Policy and Organization. II. Title. OCLC 09476471

83-15105

ED 1.310/2:208902

Cost and usage study of the Educational Resources Information Center (ERIC) system / submitted to National Institute of Education ; submitted by Dennis D. McDonald ... [et al.]. — Rockville, Md. : King Research, Inc., [1981]

ix, 173, [163] p. : ill., forms ; 28 cm. "August 1981." "Contract 400-79-0060"—Doc. res. p. Bibliography: p. 32. "ED 208902." "IR 010052." ●Item 466-A-3 (microfiche)

1. Educational Resources Information Center (U.S.) 2. Information storage and retrieval systems—Education—Costs. I. McDonald, Dennis D. II. National Institute of Education (U.S.) III. King Research, Inc. OCLC 09486145

83-15106

ED 1.310/2:209075

Research in science education : new questions, new directions / James T. Robinson, editor. — [Columbus, Ohio] : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, [1981]

iv, 196 p. : ill. ; 21 cm. Cover title. June 1981. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—T.p. verso. "Support for the conference and the preparation of this report was provided by the Research in Science Education (RISE) program, National Science Foundation, under Grant no. SED 80-17531"—T.p. verso. Includes bibliographies. "ED209075." "SE 035 716." ●Item 466-A-3 (microfiche)

1. Science—Study and teaching—United States. I. Robinson, James T. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. National Institute of Education (U.S.) IV. National Science Foundation (U.S.) OCLC 09506685

83-15107

ED 1.310/2:209452

Hoyt, Kenneth B.

Implementation issues in K-12 career education / by Kenneth B. Hoyt. — [Washington, D.C.] : Office of Career Education, 1981.

iv, 36 ; 24 cm. — (Monographs on Career Education) "August 1980. Also distributed to depository libraries as ED 15-15m 7, item 461-A-7. "ED209452." "CE030A30." ●Item 466-A-3 (microfiche)

1. Career education—United States. 2. Education, Primary—United States. I. United States. Office of Career Education. II. Title. III. Series. OCLC 07966762

83-15108

ED 1.310/2:209525

Farley, Roy C.

Systematic interviewing skills : typescript manual / Roy C. Farley, Stanford E. Rubin. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, [1980]

114 p. ; 28 cm. "National Inst. of Handicapped Research (ED)"—Doc. resume p. "ED 209525." "CE 030 572." ●Item 466-A-3 (microfiche)

1. Rehabilitation counseling. 2. Rehabilitation counselors, Training of—United States. 3. Interviewing in rehabilitation counseling. I. Rubin, Stanford E. II. Arkansas Rehabilitation Research and Training Center. III. Arkansas. Division of Rehabilitation Services. IV. National Institute of Handicapped Research (U.S.) V. Title. OCLC 08030853

83-15109

ED 1.310/2:209799

Comprehensive communication curriculum guide / M. Diane Klein ... [et al.]. — [Washington, D.C.] : Office of Special Education and Rehabilitation Services, [1981?]

viii, 147 p. : ill., forms ; 28 cm. Cover title. Includes bibliographical references. "ED209799." "EC140313." ●Item 466-A-3 (microfiche)

1. Physically handicapped children—United States—Education. 2. Communication in education—United States. 3. Nonverbal communication in education—United States. 4. Mentally handicapped children—Education—United States. I. Klein, M. Diane. II. United States. Office of Special Education and Rehabilitative Services. OCLC 09433001

83-15110

ED 1.319:2/8

The bob-tailed coyote / by members of the Northern Cheyenne Research and Human Development Association ; illustrated by Dale Brady. — [Washington, D.C.] : National Institute of Education? : For sale by the Supt. of Docs., U.S. G.P.O., 1978.

13 p. : ill. ; 21 x 26 cm. — (The Indian reading series : stories and legends of the Northwest ; level 2, bk. 8) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory ..."—T.p. verso. "Performed pursuant to contract no. 400-76-0048, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-D-7 S/N 065-000-00100-4 (per 20 pt. set) @ GPO \$26.00 (per 20 pt. set)

1. Indians of North America—Juvenile literature. 2. Coyotes—Juvenile literature. 3. Cheyenne Indians—Legends—Juvenile literature. I. Brady, Dale. II. Northern Cheyenne Research and Human Development Association. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). Educational Equity Group. V. National Institute of Education (U.S.). Multicultural/Bilingual Division. VI. Series: The Indian reading series ; level 2, bk. 8. OCLC 09469053

83-15111

ED 1.319:3/6

How to be a friend / by members of the Warm Springs Reservation Committee ; illustrated by Debbie Smith. — [Washington, D.C.] : National Institute of Education? : For sale by the Supt. of Docs., U.S. G.P.O., 1978.

25 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest ; level 3, bk. 6) "Developed by the Pacific Northwest Indian Reading and Language Development Program ..."—T.p. verso. "Performed pursuant to contract no. 400-76-0048, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-D-7 S/N 065-000-00101-2 (per 20 pt. set) @ GPO \$27.00 (per 20 pt. set)

1. Indians of North America—Juvenile literature. 2. Friendship—Juvenile literature. I. Smith, Debbie. II. Northwest Regional Educational Laboratory. Warm Springs Reservation Committee. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 3, bk. 6. OCLC 09469054

83-15112

ED 1.319:4/19

Tepee making / developed by the Kootenai Cultural Committee of the Confederated Salish and Kootenai Tribes ; illustrated by Verna James and Howard Kallowatt, Jr. — [Washington, D.C.] : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981.

8 p. : ill. ; 21 x 25 cm. — (The Indian reading series : stories and legends of the Northwest ; level 4, bk. 19) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105 with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set)

1. Indians of North America—Juvenile literature. 2. Indians of North America—Dwellings—Juvenile literature. I. James, Verna. II. Kallowatt, Howard. III. Kootenai Cul-

tural Committee on the Confederated Salish and Kootenai Tribes. IV. Northwest Regional Educational Laboratory. V. National Institute of Education (U.S.). Educational Equity Group. VI. National Institute of Education (U.S.). Multicultural/Bilingual Division. VII. Series: The Indian reading series; level 4, bk. 19. OCLC 08860814

83-15113

ED 1.319:4/21

Warrior people / developed by the Blackfeet Indians; written by Carmen Marceau ... [et al.]; illustrated by Mike Swims Under. — [Washington, D.C.: National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981.

24 p. : ill. ; 21 x 25 cm. — (The Indian reading series : stories and legends of the Northwest; level 4, bk. 21) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105 with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set)

1. Indians of North America—Juvenile literature. 2. Siskia Indians—Legends—Juvenile literature. I. Marceau, Carmen. II. Under, Mike Swims. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). Educational Equity Group. V. National Institute of Education (U.S.). Multicultural/Bilingual Division. VI. Series: The Indian reading series; level 4, bk. 21. OCLC 08860452

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-15114

EP 1.2:C 42/16

Technical additions to methods for chemical analysis of water and wastes. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1983.

1 v. (loose-leaf) ; 28 cm. At head of title: Test methods. "Dec. 1982." Includes bibliographical references. "EPA-600/4-82-055." ●Item 431-I-1

1. Chemistry, Analytic. 2. Sewage—Analysis. 3. Water—Analysis. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 09421529

83-15115

EP 1.2:G 21/10

Get the most from your gas heating dollar : periodic servicing of gas burners for home heating helps maintain safety, save gas, and cut pollution / [prepared by the U.S. Environmental Protection Agency and Battelle-Columbus Laboratories]. — [Washington, D.C.?] : The Agency ; Research Triangle Park, N.C. : Office of Public Awareness, U.S. Environmental Protection Agency, Environmental Research Center [distributor, 1979?]

[12] p. : ill. (some col.) ; 22 x 10 cm. — (Homeowner's bulletin) "EPA contract 68-02-2653"—P. [2] of cover. ●Item 431-I-1

1. Heating—Costs. I. United States. Environmental Protection Agency. II. Battelle Memorial Institute. Columbus Laboratories. III. Series. OCLC 09472044

83-15116

EP 1.2:In 8/8

Interim method for the determination of asbestos in bulk insulation samples. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

11 p. ; 28 cm. Caption title. At head of title: Test method. "Dec. 1982." Includes bibliographical references. "EPA-600/M4-82-020." ●Item 431-I-1

1. Asbestos. 2. Bulk solids. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09497456

83-15117

EP 1.2:P 43/24

Gile, Jay D.

Biological effects and interactions of pesticides in a soil-plant-water microcosm / J.D. Gile. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. : ill. ; 28 cm. Caption title. At head of title: Environmental research brief. "August 1982." Bibliography: p. 7-9. "EPA-600/D-82-272." ●Item 431-I-1

1. Soils—United States—Pesticide content. 2. Plant-soil relationships. I. Corvallis Environmental Research Laboratory. II. Title. OCLC 09505073

83-15118

EP 1.2:P 76/15/v.1-2

Fate of priority toxic pollutants in publicly owned treatment works : final report / prepared for Effluent Guidelines Division, Office of Water Regulations and Standards, U.S. Environmental Protection Agency ; prepared by Burns and Roe Industrial Services Corporation. — Washington, D.C. : The Division, [1982]

2 v. : ill. ; 28 cm. "September 1982"—Cover. Chiefly tables. "EPA 440/1-82/303"—Cover. ●Item 431-I-1 (microfiche)

1. Sewage disposal plants—United States. 2. Sewage—Analysis. 3. Effluent quality—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Burns and Roe Industrial Services Corporation. OCLC 09477224

83-15119

EP 1.2:T 73/4

Treatment techniques for controlling trihalomethanes in drinking water / by James M. Simons ... [et al.] ; major contributors, J.K. Carswell ... [et al.] — Cincinnati, Ohio : Drinking Water Research Division, Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1981.

xii, 289 p. : ill. ; 24 cm. "September 1981." Includes bibliographical references. "EPA-600/2-81-156." ●Item 431-I-1 (microfiche)

1. Drinking water—United States. 2. Water—Pollution—United States. 3. Environmental health—United States. I. Symons, James M. II. Carswell, J. K. (John Keith), 1937- III. Municipal Environmental Research Laboratory. Drinking Water Research Division. OCLC 09446750

83-15120

EP 1.2/W 29/62/draft

Financing water pollution control : the state role. — Washington, D.C. : U.S. Environmental Protection Agency, Water Planning Division : Government Finance Research Center [distributor], 1982.

47 p. ; 28 cm. "Draft"—Cover. "August 1982." Includes bibliographical references. ●Item 431-I-1 (microfiche)

1. Water quality management—United States—States—Finance. I. United States. Environmental Protection Agency. Water Planning Division. OCLC 09481016

83-15121

EP 1.8/3:El 2/2/proposed

Development document for effluent limitations guidelines for the electrical and electronic components, point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Office of Water Regulations and Standards, Effluent Guidelines Division, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Proposed"—Cover. "July 1982." Bibliography: p. 11-1 - 11-3. "EPA 440/1-82/075-b"—Cover. ●Item 431-K-1 (microfiche)

1. Electronic industries—United States—Waste disposal. 2. Electronic industries—Environmental aspects—United States. 3. Effluent quality—United States. 4. Water use—Standards—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. OCLC 08934458

83-15122

EP 1.17/869/2

Moore, Charles A.

Landfill and surface impoundment performance evaluation manual. — Rev. ed. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency ; Washington, D.C. : For sale by the Superintendent of Documents, [1983].

xii, 69 p. : ill. ; 28 cm. "United States, Environmental Protection Agency, Office of Solid Waste and Emergency Response"—Cover. "April 1983"—Cover. Bibliography: p. 64-65. "SW-869." S/N 055-000-00233-9 @ GPO \$5.00

1. Hazardous substances. 2. Sanitary landfills. 3. Waste disposal in the ground. I. Municipal Environmental Research Laboratory. II. United States. Office of Solid Waste. III. Title. OCLC 09495812

83-15123

EP 1.23:600/3-82-021

Robillard, Paul D.

Planning guide for evaluating agricultural nonpoint source water quality controls / by Paul D. Robillard, Michael F. Walter, and Linda M. Bruckner. — Athens, Ga. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

viii, 733 p. : ill., maps ; 28 cm. "Cornell University." "September 1982"—Cover. Includes bibliographies. "EPA-600/3-82-021"—Cover. "Grant number R804925010." [Item 431-I-11 (microfiche); ZAI/VM/VM] ●Item 431-I-11 (microfiche)

1. Water quality management—United States. 2. Agricultural pollution—United States. I. Walter, Michael F. II. Bruckner, Linda M. III. Environmental Research Laboratory (Athens, Ga.) IV. Cornell University. V. Title. OCLC 09504648

83-15124

EP 1.23:600/3-82-045

Onishi, Yasuo.

Mathematical model SERATRA, for sediment-contaminant transport in rivers and its application to pesticide transport in Four Mile and Wolf Creeks in Iowa / by Y. Onishi and S.E. Wise. — Athens, Ga. : Environmental Research Laboratory, Office of Research and Development, U. S. Environmental Protection Agency, 1982.

xiii, 56 p. : ill. ; 28 cm. "Battelle Pacific Northwest Laboratories." "August 1982." Bibliography: p. 54-56. "EPA 600/3-82-045." "Contract no. 68-03-2613." ●Item 431-I-11

1. Sediment transport—Iowa. I. Wise, S. E. II. Environmental Research Laboratory (Athens, Ga.) III. Pacific Northwest Laboratory. IV. Title. OCLC 09098900

83-15125

EP 1.23/5:600/4-81-029

Fuerst, R. G.

A summary of the EPA national source performance audit program, 1979 / by R.G. Fuerst, E.W. Streib and M.R. Midgett. — Research Triangle Park, N.C. : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

viii, 53 p. : ill. ; 28 cm. "April 1981." "June 1982"—Cover. Includes bibliographical references. "EPA-600/4-81-029." ●Item 431-I-24 (microfiche)

1. Air—Pollution—United States—Measurement. 2. Environmental laboratories—Standards—United States. I. Streib, E. W. II. Midgett, M. R. III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09506555

83-15126

EP 1.23/5:600/4-81-077

Fuerst, R. G.

A summary of the EPA national source performance audit program, 1980 / by R.G. Fuerst, E.W. Streib and M.R. Midgett. — Research Triangle Park, N.C. : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

viii, 58 p. : ill. ; 28 cm. "October 1981." Includes bibliographical references. "EPA-600/4-81-077." ●Item 431-I-24 (microfiche)

1. Air—Pollution—United States. 2. Quality assurance. I. Streib, E. W. II. Midgett, M. R. III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. V. Title: A summary of the E.P.A. national source performance audit program, 1980. OCLC 09496034

83-15127

EP 1.23/5:600/4-82-057

Methods for organic chemical analysis of municipal and industrial wastewater / James E. Longbottom and James J. Lichtenberg, editors. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. At head of title: Test methods. "July 1982." Includes bibliographical references. "EPA-600/4-82-057." ●Item 431-I-24 (microfiche)

1. Factory and trade waste—United States—Analysis. 2. Sewage—United States—Analysis. 3. Organic water pollutants. I. Longbottom, James E. II. Lichtenberg, James J. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 09496049

83-15128

EP 1.23/8:600/7-79-104 a-b

Effects of conditioning agents on emissions from coal-fired boilers / R.G. Patterson .. [et al.] ; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental research Laboratory ; Springfield, Va. : National Technical Information Service [distributor, 1979]

2 v. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-79-104 a-b) "Air Pollution Technology, Inc." "April 1979." Includes bibliographies. Contents: [v. 1] Test report no. 1 — [v. 2] Test report no. 2. "Contract no. 68-02-2628, program element no. EHE624A." ●Item 431-I-62 (microfiche)

1. Electrostatic precipitation. 2. Electric power-plants — Environmental aspects — United States. 3. Boilers. I. Patterson, R. G. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Air Pollution Technology, Inc. IV. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-79-104 a-b. OCLC 09497348

83-15129

EP 1.23/8:600/8-80-031

Environmental assessment data systems user guide : project profile system / J.P. Reid, editor ; prepared for U.S. Environmental Protection Agency, Office of Research and Development, Industrial Environmental Research Laboratory. — Research Triangle Park, NC : The Laboratory ; Springfield, Va. : National Technical Information Service [distributor, 1980]

1 v. (various pagings) : ill., forms ; 28 cm. — (Research reporting series. 9. Miscellaneous reports ; EPA-600/8-80-031) "Midwest Research Institute." "June 1980." "Contract no. 68-02-3177, work assignment no. 3." ●Item 431-I-62 (microfiche)

1. Information storage and retrieval systems. 2. Pollution — Environmental aspects — United States. I. Reid, J. P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Midwest Research Institute (Kansas City, Mo.) IV. Series. OCLC 09496904

83-15130

EP 1.23/8:600/8-82-010

Castle, Robert William, 1934-

Manual of practice : chemical treating agents in oil spill control / by Robert W. Castle, Carl R. Foget, and Eric Schrier. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. "Woodward-Clyde Consultants." "June 1982." "EPA-600/8-82-010." [Item 431-I-62 (microfiche); ZAI/VM/VM] ●Item 431-I-62 (microfiche)

1. Oil spills. 2. Dispersing agents. I. Foget, Carl R. II. Schrier, E. III. Municipal Environmental Research Laboratory. IV. Woodward-Clyde Consultants. V. Title. OCLC 09491842

83-15131

EP 1.23/8:600/8-82-013

Swirl and helical bend pollution control devices / by Richard H. Sullivan ...[et al.]. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

xiv, 196 p. : ill. ; 28 cm. At head of title: Design manual. "American Public Works Association." "July 1982." Includes bibliographical references. "EPA-600/8-82-013." "Grant no. R803157." ●Item 431-I-62 (microfiche)

1. Pollution control equipment — United States. I. Sullivan, Richard H. II. Municipal Environmental Research Laboratory. III. American Public Works Association. OCLC 09252195

83-15132

EP 1.57/3:D 46/2

Final environmental impact statement for sludge disposal for the Des Moines integrated community area / U.S. Environmental Protection Agency. — Kansas City, Mo. : U.S. Environmental Protection Agency, Region VII, [1982]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: Final environmental impact statement for sludge disposal in the Des Moines integrated community area. "July, 1982." Bibliography: p. 146-148. "EPA 907/9-82-002" — Cover. ●Item 431-I-55 (microfiche)

1. Sewage disposal plants — Environmental aspects — Iowa — Des Moines metropolitan area. I. United States. Environmental Protection Agency. Region VII. OCLC 09497520

83-15133

EP 1.57/4:N 78

Wastewater treatment facilities, city of Norman, Cleveland County, Oklahoma. — Dallas, TX : U.S. Environmental Protection Agency, Region 6, [1982]

1 v. (various pagings) : maps (some col.) ; 28 cm. Cover title. "Draft." "July, 1982." Bibliography: p. 9-1 -9-6. Includes index. "EPA 906/9-82-008." ●Item 431-I-55 (microfiche)

1. Sewage disposal plants — Environmental aspects — Oklahoma — Cleveland County. 2. Sewage — Environmental aspects — Oklahoma — Cleveland County. I. United States. Environmental Protection Agency. Region VI. II. Title: Wastewater treatment facilities, city of Norman, Cleveland County, Oklahoma. OCLC 09505117

83-15134

EP 1.89/2:Ad 4/2

Chang, John C. S.

Effect of scrubbing operating conditions on adipic acid degradation / John C.S. Chang. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S7-81-017." ●Item 431-L-12

1. Flue gases — Desulphurization. 2. Biodegradation. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09428846

83-15135

EP 1.89/2:Ad 4/3

Wang, Shih-Chung.

Adipic acid enhanced lime and limestone testing at the EPA alkali scrubbing test facility / Shih-Chung Wang and Dewey Burbank. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, NC ; Cincinnati, Oh. : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-82-010." ●Item 431-L-11 (microfiche)

1. Flue gases — Desulphurization. I. Burbank, D. A. (Dewey A.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09444710

83-15136

EP 1.89/2:Ad 4/4

EPA's Industry Briefing on the Adipic Acid Enhanced Limestone FGD Process (1981 : Springfield, Mo.)

Proceedings : EPA's Industry Briefing on the Adipic Acid Enhanced Limestone FGD Process (July 1981) / J. David Mobley, briefing chairman. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S9-82-012." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulfurization. 2. Flue gases — Purification. I. Mobley, J. David. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09502701

83-15137

EP 1.89/2:Ae 8/5

Skintik, Catherine H.

GC/MS analysis of ambient aerosols in the Houston, Texas, area / Catherine H. Skintik. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

8 p. : 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S2-80-194." ●Item 431-L-12

1. Air — Pollution — Texas — Houston. 2. Gas chromatography. 3. Mass spectrometry. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09430153

83-15138

EP 1.89/2:Ae 8/10

In-situ aerodynamic sizing of aerosol particles with the SPART analyzer / M.K. Mazumder ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S3-82-009." ●Item 431-L-12 (microfiche)

1. Aerosols. 2. Particle size determination. I. Mazumder, M. K. II. Environmental Sciences Research Laboratory. OCLC 09430138

83-15139

EP 1.89/2:Ae 8/12

Application of cluster analysis to aerometric data / Harold L. Crutcher ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S4-80-048." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States — Measurement. I. Crutcher, Harold L. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09491313

83-15140

EP 1.89/2:AI 7

Cupitt, Larry T.

Fate of toxic and hazardous materials in the air environment / Larry T. Cupitt. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1980." "EPA-600/S3-80-084." ●Item 431-L-12

1. Air — Pollution. 2. Poisons. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09494864

83-15141

EP 1.89/2:AI 7/8

Lutz, Garson A.

Literature review of personal air monitors for potential use in ambient air monitoring of organic compounds / Garson A. Lutz. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S4-82-048." ●Item 431-L-12 (microfiche)

1. Air sampling apparatus. 2. Air quality. 3. Air — Analysis. 4. Air — Pollution — Measurement. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09472205

83-15142

EP 1.89/2:AI 8/2

Strutz, Michael D.

The effect of total water reuse and alum control on first pass retention / Michael D. Strutz. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S2-82-012." ●Item 431-L-12 (microfiche)

1. Water reuse — United States. 2. Paper — Drying. 3. Alum. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09421223

83-15143

EP 1.89/2:Am 3/3

Toney, Stephanie.

Comparison of Ames Salmonella typhimurium plate incorporation test protocols / Stephanie Toney and Larry D. Claxton. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : 28 cm. Caption title. At head of title: Project summary. "This document is a companion volume to the Compilation of Ames Salmonella typhimurium plate incorporation test protocols" — P. [1] "August 1982." "EPA-600/S 2-82-010." ●Item 431-L-12 (microfiche)

1. Salmonellosis — Testing. 2. Testing. 3. Standardization. 4. Specifications. I. Claxton, Larry D. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. IV. Title: Compilation of Ames Salmonella typhimurium plate incorporation test protocols. OCLC 09496343

83-15144

EP 1.89/2:An 5

Animal waste effects upon crop production, soil and runoff waters / Maurice L. Horton ... [et al.]. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S2-81-230." ●Item 431-L-12 (microfiche)

1. Animal waste — Environmental aspects — Great Plains.
2. Runoff — Great Plains. I. Horton, Maurice L. II. Robert S. Kerr Environmental Research Laboratory. OCLC 09420327

83-15145

EP 1.89/2:As 1/2

Skintik, Catherine H.

Feasibility study for an asbestos aerosol monitor / Catherine H. Skintik. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S2-80-200." ●Item 431-L-12

1. Asbestos — United States. 2. Aerosols. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09502744

83-15146

EP 1.89/2:As 1/6

Ase, Paul K.

Chemical stabilizers for the control of fugitive asbestos emissions from open sources / Paul K. Ase, Roger Koch, and George Yamate. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project Summary. "Sept. 1982." "EPA-600/S2-82-063." ●Item 431-L-12 (microfiche)

1. Asbestos — United States. 2. Serpentine — United States. I. Koch, Roger. II. Yamate, George. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09429107

83-15147

EP 1.89/2:As 7

Barth, Mary L.

Development of an in vitro neurotoxicity assay / Mary L. Barth and Rudy J. Richardson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-043." ●Item 431-L-12

1. Neurotoxic agents — United States. I. Richardson, Rudy J. (Rudy James), 1945- II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09433047

83-15148

EP 1.89/2:B 29

Lee, Sang-Eun.

Effect of aeration basin configuration on bulking at low organic loading / Sang-Eun Lee, Ben L. Koopman, and David Jenkins. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982]

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-081." ●Item 431-L-12

1. Sewage — Purification — Activated sludge process. 2. Sewage — Purification — Aeration. I. Koopman, Ben L. II. Jenkins, David, 1935- III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09491085

83-15149

EP 1.89/2:B 52/4

Geating, John.

Literature study of the biodegradability of chemicals in water : volumes 1 and 2 / John Geating. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-175/176." ●Item 431-L-12 (microfiche)

1. Water — Purification — Biological treatment. 2. Biodegradation. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09469814

83-15150

EP 1.89/2:C 12/3

Recovery of calcium carbonate and sulfur from FGD scrubber waste / R.P. Arganbright ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-82-015." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulphurization. 2. Scrubber (Chemical technology) 3. Calcium carbonate. 4. Sulphur. I. Arganbright, R. P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09437185

83-15151

EP 1.89/2:C 42

Wilkins, G. E.

The revised organic chemical producers data base system / G.E. Wilkins, C.H. Tucker, and E.D. Gibson. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1980]

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1980." "EPA-PS2-80-164." ●Item 431-L-12

1. Chemical industries — United States. 2. Information storage and retrieval systems — Chemistry. I. Tucker, C. H. II. Gibson, E. D. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09497339

83-15152

EP 1.89/2:C 43

Needleman, Herbert L.

Studies in children exposed to low levels of lead / Herbert L. Needleman. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, Oh. : Center for Environmental Research Information [distributor], 1981]

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S 1-81-066." ●Item 431-L-12 (microfiche)

1. Lead-poisoning — United States. 2. Environmentally induced diseases in children — United States. 3. Pediatric toxicology — United States. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09472666

83-15153

EP 1.89/2:C 62

Vukovich, Fred M.

Estimating cloud paramters [i.e. parameters] for NEROS I / F.M. Vukovich and D.P. Erlich. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental

Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-011." ●Item 431-L-12 (microfiche)

1. Cloud physics. 2. Atmospheric ozone—United States. I. Erlich, D. P. II. Environmental Sciences Research Laboratory. III. Title. IV. Title: Estimating cloud parameters [i.e. parameters] for N.E.R.O.S. I. OCLC 09472111

83-15154

EP 1.89/2:C 63/6

EPA/Industry Forum on Coal Liquefaction (1979 : Chicago, Ill.)

Proceedings : EPA/Industry Forum on Coal Liquefaction (October 1979) / Dorothy G. Weatherman. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S9-80-054." ●Item 431-L-12

1. Coal liquefaction—United States—Congresses. I. Weatherman, Dorothy G. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09496018

83-15155

EP 1.89/2:C 63/16

Trace element characterization of coal wastes : fifth annual progress report / R.C. Heaton ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va. : National Technical Information Service [distributor], 1982.

[5] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1982." "EPA-600/S 7-81-087." ●Item 431-L-12 (microfiche)

1. Trace elements—Analysis. 2. Coal mine waste—Analysis. 3. Coal—Environmental aspects—Appalachian area—Storage. I. Heaton, R. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502449

83-15156

EP 1.89/2:C 63/17

Field tests of industrial coal stoker fired boilers for inorganic trace element and polynuclear aromatic hydrocarbon emissions / J.O. Burligame ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-81-167." ●Item 431-L-12 (microfiche)

1. Hydrocarbons—Environmental aspects—United States. 2. Boilers—Efficiency—Environmental aspects—United States. 3. Aromatic compounds—Environmental aspects—United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502766

83-15157

EP 1.89/2:C 63/18/v.2

Coal gasification/gas cleanup test facility / J.K. Ferrell ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982"—Vol. 2. Contents: V. 2. Envi-

ronmental assessment of operation with devolatilized bituminous coal and chilled methanol. Description based on v. 2. "EPA-600/S7-82-023"—V. 2. ●Item 431-L-12 (microfiche)

1. Coal gasification. 2. Gases—Cleaning. 3. Gas manufacture and works—Pilot plants. I. Ferrell, J. K. (James K.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502512

83-15158

EP 1.89/2:C 66/3

Hoffman, A. O.

Development and demonstration of concepts for improving coke-oven door seals : final report / A.O. Hoffman, A.T. Hopper, and R.L. Paul. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3. [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-066." ●Item 431-L-12 (microfiche)

1. Coke-ovens. 2. Sealing (Technology) I. Hopper, A. T. II. Paul, R. L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09463335

83-15159

EP 1.89/2:C 69

McClenny, William.

Effect of collisional lifetime in optoacoustic detection of pollutant gases / William McClenny. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. : 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S7-81-026." ●Item 431-L-12

1. Acoustooptical devices. 2. Gases—Acoustic properties. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09502480

83-15160

EP 1.89/2:C 73/3

Experimental protocol for determining absorption cross sections of organic compounds / James N. Pitts ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." Bibliography: p. 3. "EPA-600/S3-81-051." ●Item 431-L-12 (microfiche)

1. Gases—Absorption and adsorption. 2. Organic compounds. I. Pitts, James N. II. Environmental Sciences Research Laboratory. OCLC 09461870

83-15161

EP 1.89/2:C 79

Environmental considerations for emerging copper-winning processes / H. Dolezal ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-058." ●Item 431-L-12 (microfiche)

1. Copper industry and trade—Environmental aspects—United States 2. Sulphur dioxide—Environmental as-

pects — United States. I. Dolezal, Henry. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09502324

83-15162

EP 1.89/2:C 88

Production of non-food-chain crops with sewage sludge / Lila A. Abron-Robinson ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information, [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S2-80-199." ●Item 431-L-12

1. Sewage sludge. 2. Sewage as fertilizer. I. Abron-Robinson, Lila A. II. Municipal Environmental Research Laboratory. EPA-600/S 2-80-199 OCLC 09473751

83-15163

EP 1.89/2:D 49

Rates and equilibria of devolatilization and trace element evolution in coal pyrolysis / R.M. Felder ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

13 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." Includes bibliographical references. "EPA-600/S7-82-027." ●Item 431-L-12 (microfiche)

1. Coal. 2. Pyrolysis. I. Felder, R. M. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502392

83-15164

EP 1.89/2:D 63/2

Borst, Michael.

Dispersant application system for the U.S. Coast Guard 32-foot WPB / Michael Borst and Gary F. Smith. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

[2] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-172." ●Item 431-L-12 (microfiche)

1. United States. Coast Guard — Equipment and supplies. 2. Oil spills — United States. 3. Dispersing agents. I. Smith, Gary F. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09502813

83-15165

EP 1.89/2:D 78/2

Performance evaluation of an industrial spray dryer for SO₂ control / James A. Kezerle ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

9 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-143." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulphurization. 2. Sulphur dioxide. 3. Spray drying. I. Kezerle, James A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09468064

83-15166

EP 1.89/2:D 83

Effects of soluble fractions of drilling fluids and hexavalent chromium on the development of the crabs, *Rhithropanopeus harrisi* and *Callinectes sapidus* / C.G. Bookhout ... [et al.]. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S3-82-018." ●Item 431-L-12 (microfiche)

1. Drilling muds — Environmental aspects. I. Bookhout, Calf Greer, 1907- II. Environmental Research Laboratory (Gulf Breeze, Fla.) OCLC 09472175

83-15167

EP 1.89/2:D 84

Touhill, C. J., 1938-

Barrel and drum reconditioning industry assessment / C.J. Touhill and Stephen C. James. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3, [1] p. : 28 cm. Caption title. At head of title: Project summary. "Jan. 1982." "EPA-600/S2-81-231." ●Item 431-L-12 (microfiche)

1. Drums (Containers) 2. Pollution control industry — United States. I. James, Stephen C. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09461281

83-15168

EP 1.89/2:EI 1

Westbrook, C. W.

Level 1 environmental assessment of electric submerged-arc furnaces producing ferroalloys / C.W. Westbrook and D.P. Daugherty. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-038." ●Item 431-L-12

1. Furnaces. 2. Air — Pollution — United States. I. Daugherty, D. P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09481496

83-15169

EP 1.89/2:Em 4/6

Development of measurement methodology for evaluating fugitive particulate emissions / Edward E. Uthe ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-070." ●Item 431-L-12

1. Optical radar. 2. Plumes (Fluid dynamics) 3. Air — Pollution — United States — Measurement. I. Uthe, Edward E. II. Environmental Sciences Research Laboratory. OCLC 09437099

83-15170

EP 1.89/2:En 4/15

Pilot-scale assessment of conventional particulate control technology for pressurized fluidized-bed combustion emissions / W.O. Lipscomb ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1982.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-82-028." ● Item 431-L-12 (microfiche)

1. Fluidized-bed furnaces. 2. Contamination (Technology) I. Lipscomb, W. O. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09420349

83-15171

EP 1.89/2:En 4/16

Honerkamp, R. L.

Evaluation of the maintenance effect on fugitive emissions from refineries in the South Coast Air Quality Management District / R.L. Honerkamp, M.L. Schwendeman and L.P. Provost. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S7-82-049." ● Item 431-L-12 (microfiche)

1. Petroleum refineries. 2. Air — Pollution. 3. Air quality management. I. Schwendeman, M. L. II. Provost, Lloyd P. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09436983

83-15172

EP 1.89/2:En 4/17

Emissions and residue values from waste disposal during wood preserving / B. DaRos ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-062." ● Item 431-L-12 (microfiche)

1. Factory and trade waste — United States. 2. Gases — Environmental aspects — United States. I. DaRos, Bruce. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09460783

83-15173

EP 1.89/2:En 2/7

Klingshirm, John V.

Impediments to energy and materials recovery facilities for municipal solid waste / John V. Klingshirm and Oscar W. Albrecht. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-181." ● Item 431-L-12 (microfiche)

1. Factory and trade waste — United States. 2. Energy facilities — United States. I. Albrecht, Oscar W. II. Municipal Environmental Research Laboratory III. Title. OCLC 09461219

83-15174

EP 1.89/2:En 2/10

Zaugg, Robert H.

Assessment of future environmental trends and problems : industrial use of applied genetics and biotechnologies / by Robert H. Zaugg, Jeff R. Swarz. — Washington, DC : U.S.

Environmental Protection Agency, Research and Development, Office of Exploratory Research ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S 8-81-020." ● Item 431-L-12 (microfiche)

1. Genetic engineering. 2. Genetic research. I. Swarz, Jeff R. II. United States. Environmental Protection Agency. Office of Exploratory Research. III. Title. OCLC 09497203

83-15175

EP 1.89/2:En 2/11

Foerst, Denis L.

Application of EPA method 610 to the analysis of polynuclear aromatic hydrocarbons in leachate samples / Denis L. Foerst, Beth A. Froning and Thomas A. Bellar. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S4-82-041." ● Item 431-L-12 (microfiche)

1. Sanitary landfills — United States. 2. Leaching. 3. Hydrocarbons. I. Froning, Beth A. II. Bellar, Thomas A. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09495842

83-15176

EP 1.89/2:En 2/12

Mini-assessment of environmental trends and problems : alternative feedstocks / G.M. Burck ... [et al.]. — Washington, DC : U.S. Environmental Protection Agency, Office of Exploratory Research ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3, [1] p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S9-82-010." ● Item 431-L-12 (microfiche)

1. Feedstock. I. Burck, G. M. II. United States. Environmental Protection Agency. Office of Exploratory Research. OCLC 09421252

83-15177

EP 1.89/2:En 2/15

Lev-On, Miriam.

Quality assurance in support of energy related monitoring activities : annual report number 3 / Miriam Lev-On and Mark Cher. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

4 p. ; 28 cm. Caption title. At head of title: Project summary. "September 1982." "EPA-600/S4-82-036." ● Item 431-L-12

1. Air quality — United States. 2. Air quality monitoring stations — United States. I. Cher, Mark. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09491721

83-15178

EP 1.89/2:En 8/3

Environmental assessment : source test and evaluation report-B&W alliance atmospheric fluidized-bed combustor / R.J. Kindya ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. : ill. 28 cm. Caption title. At head of title: Project summary. "May 1982." Includes bibliographical references. "EPA-600/S7-81-076." ●Item 431-L-12 (microfiche)

1. Fluidized-bed furnaces—Environmental aspects—United States. 2. Air—Pollution—United States. I. Kindya, R. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title: Source test and evaluation report-B&W alliance atmospheric fluidized-bed combustor. OCLC 09496809

83-15179

EP 1.89.2:En 8/10

Feasibility of developing a comprehensive methodology for source identification and environmental loading (materials balance) / A.E. Wechsler ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S3-82-047." ●Item 431-L-12 (microfiche)

1. Materials—Analysis. 2. Environmental monitoring—United States. I. Wechsler, A. E. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09437209

83-15180

EP 1.89/2:F 26

Neff, Jerry M.

Rate and biological effects of oil well drilling fluids in the marine environment : a literature review / Jerry M. Neff. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-064." ●Item 431-L-12 (microfiche)

1. Drilling muds—Environmental aspects. 2. Marine pollution. 3. Oil well drilling, Submarine—Environmental aspects. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 09468012

83-15181

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Harrington Station unit 2 fabric filter system special testing report / Kenneth Ladd ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-81-168." ●Item 431-L-12 (microfiche)

1. Coal—Environmental aspects. 2. Fuel—Environmental aspects. 3. Fuel filters. 4. Air—Pollution. I. Ladd, K. L. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09469844

83-15182

EP 1.89/2:F 52

Nutritional requirements of marine larval and juvenile fish / Kenneth L. Simpson ... [et al.]. — Narragansett, RI : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S3-81-049." ●Item 431-L-12

1. Marine fishes—Development. 2. Nutrition. I. Simpson, Kenneth L. II. Environmental Research Laboratory (Narragansett, R.I.) OCLC 09490973

83-15183

EP 1.89/2:F 67/10

Adams, R. C.

Demonstration of Wellman-Lord/Allied Chemical FGD technology : final report and demonstration test second year results / R.C. Adams, S.W. Mulligan, and R.R. Swanson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S7-81-140." ●Item 431-L-12

1. Flue gases—Desulphurization. 2. Scrubber (Chemical technology) I. Mulligan, S. W. II. Swanson, R. R. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09092019

83-15184

EP 1.89/2:G 21/2

Combustion modification controls for stationary gas turbine / R. Larkin ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1982." Includes bibliographical references. "EPA-600/S7-81-122." ●Item 431-L-12 (microfiche)

1. Gas-turbines—Environmental aspects—United States. 2. Environmental monitoring—United States. 3. Nitrogen compounds. I. Larkin, R. J. (Robert J.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09462717

83-15185

EP 1.89/2:G 29/2

Brown, Kenneth Warren, 1939-

Geothermal environmental assessment baseline study : vegetation and soils of the Roosevelt Hot Springs Geothermal Resource area / K.W. Brown and G.B. Wiersma. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. : 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S4-81-060." ●Item 431-L-12

1. Hot springs—United States. 2. Soil conservation—United States. I. Wiersma, G. B. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 09469017

83-15186

EP 1.89/2:G 82

Green River air quality model development : meteorological data—August 1980 field study in the Piceance Creek Basin oil shale resources area / C.D. Whiteman ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S7-82-047." ●Item 431-L-12 (microfiche)

1. Piceance Creek (Colo.) 2. Air quality—Colorado. 3. Air—Pollution—Colorado—Measurement. I. Whiteman, C. D. (Charles David), 1948- II. Environmental Sciences Research Laboratory. OCLC 09480943

83-15187

EP 1.89/2:G 83

Crumbly, I. J.

Greenhouse production of bedding and foliage plants with industrial heat / by I.J. Crumbly.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S7-81-034."

1. Waste heat. 2. Greenhouses—Heating and ventilation. I. Crumbly, I. J. II. Title. OCLC 09469863

83-15188

EP 1.89/2:G 91

Monitoring to detect groundwater problems resulting from enhanced oil recovery / Ron Beck ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1982." "EPA-600/S2-81-241." ●Item 431-L-12 (microfiche)

1. Water, Underground—Pollution—United States. 2. Secondary recovery of oil—United States. 3. Oil pollution of water. I. Beck, Ron, 1952- II. Municipal Environmental Research Laboratory. OCLC 09428892

83-15189

EP 1.89/2:H 33

Hansen, Warren Grantland, 1951-

Cost comparisons of treatment and disposal alternatives for hazardous materials : volumes I and II / Warren G. Hansen and Howard L. Rishel.—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1981." "EPA-600/S2-80-188." ●Item 431-L-12

1. Refuse and refuse disposal—United States. 2. Hazardous wastes—United States. I. Rishel, Howard L. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09430175

83-15190

EP 1.89/2:H 99/3

Yates, John J.

An inventory of used and by-product hydrocarbon streams / John J. Yates, Rajan K. Chaudhry, and James A. Dewey.—Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information, 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-82-031." ●Item 431-L-12 (microfiche)

1. Factory and trade waste—United States. 2. Hydrocarbons—Environmental aspects. I. Chaudhry, Rajan K. II. Dewey, James A. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09472714

83-15191

EP 1.89/2:H 99/4

Executive summary for the hydrological simulation program FORTRAN (HSPF) / G.P. Grimsrud ... [et al.].—Athens, GA : U.S. Environmental Protection Agency, Research and Development, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-046." ●Item 431-L-12 (microfiche)

1. FORTRAN (Computer program language) 2. Hydrology—Simulation methods. I. Grimsrud, G. P. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09461911

83-15192

EP 1.89/2:In 2/4

Industrial boiler combustion modification NOx controls / K.J. Lim ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

11 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S7-81-126." ●Item 431-L-12 (microfiche)

1. Boilers—Efficiency. 2. Pollution control equipment—United States. 3. Steam boilers—Efficiency. I. Lim, K. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502651

83-15193

EP 1.89/2:J 27

Jones, Gary D. (Gary Dair), 1950-

Selective catalytic reduction and NOx control in Japan / Gary D. Jones.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-030." ●Item 431-L-12

1. Flue gases—Environmental aspects. 2. Catalysts. 3. Air—Pollution—Japan. 4. Nitrogen compounds. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09496210

83-15194

EP 1.89/2:L 22/2

Dornbush, James N.

Infiltration land treatment of stabilization pond effluent / James N. Dornbush.—Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environment Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S2-81-226." ●Item 431-L-12 (microfiche)

1. Sewage—Purification—Filtration. 2. Sewage disposal plants—South Dakota. I. Robert S. Kerr Environmental Research Laboratory. II. Title. OCLC 09428807

83-15195

EP 1.89/2:L 46/2

Bates, Edward R.

Reconnaissance study of leachate quality from raw mined oil shale-laboratory columns / E. Bates, R. Wolf, and D. McWhorter. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3. [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S7-80-181." ●Item 431-L-12

1. Oil-shales — United States — Analysis. 2. Pollution — United States. I. Wolf, R. (Robert) II. McWhorter, David B. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09504070

83-15196

EP 1.89/2:L 78

Measurement of loblolly pine terpene emissions / R.L. Seila ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S3-82-010." ●Item 431-L-12 (microfiche)

1. Terpenes. 2. Loblolly-pine. 3. Air — Pollution — Measurement. I. Seila, R. L. II. Environmental Sciences Research Laboratory. OCLC 09495915

83-15197

EP 1.89/2:M 28

Johanson, Robert C.

Maintenance and testing of hydrological simulation program-FORTRAN (HSPF) / R.C. Johanson, and D. Kliever. — Athens, Ga. : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S3-82-059." ●Item 431-L-12 (microfiche)

1. Hydrologic models. 2. Water quality management — United States. I. Kliever, D. II. Environmental Research Laboratory (Athens, Ga.) III. Title. OCLC 09480901

83-15198

EP 1.89/2:M 42

Ames, William F.

Analysis of mathematical models for pollutant transport and dissipation / W.F. Ames. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-049." ●Item 431-L-12 (microfiche)

1. Water — Pollution — Mathematical models. 2. Organic water pollutants — Environmental aspects — United States. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 09473703

83-15199

EP 1.89/2:M 56/11

Vuono, M.

Meteorology and air quality patterns in St. Louis RAPS program : upper level analyses / M. Vuono, F. Shives, and E. Robinson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research

Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982]

5 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1982." Includes bibliographical references. "EPA-600/S3-82-056." ●Item 431-L-12 (microfiche)

1. Synoptic climatology — Missouri — St. Louis. 2. Air — Pollution — Missouri — St. Louis. 3. Air quality — Missouri — Saint Louis. I. Shives, F. II. Robinson, Elmer. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 09502784

83-15200

EP 1.89/2:M 91

Mutagenic activity and chemical characterization for the Palo Alto wastewater reclamation and groundwater injection facility / P.L. McCarty ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Center for Environmental Research Information, 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-029." ●Item 431-L-12

1. Water reuse — California — Palo Alto. 2. Water — Purification. I. McCarty, P. L. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09430193

83-15201

EP 1.89/2:N 21

Fuerst, R. G.

A summary of the EPA national source performance audit program, 1980 / R.G. Fuerst, E.W. Streib, and M.R. Midgett. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S4-81-077." ●Item 431-L-12 (microfiche)

1. Quality assurance. 2. Environmental laboratories — United States. I. Streib, E. W. II. Midgett, M. R. III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09502431

83-15202

EP 1.89/2:N 63/9

Impact of NOx selective catalytic reduction processes on flue gas cleaning systems / G.D. Jones ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S7-82-025b." ●Item 431-L-12 (microfiche)

1. Boilers — Efficiency. 2. Pollution control equipment — United States. 3. Flue gases — Purification. 4. Catalytic cracking. I. Jones, Gary D. (Gary Dair), 1950- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09496108

83-15203

EP 1.89/2:N 73/2

Jayanty, R. K. M.

Laboratory evaluation of non-methane organic carbon determination in ambient air by cryogenic preconcentration and flame ionization detection / R.K.M. Jayanty and A. Blackard. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Lab-

oratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3. [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1982." Includes bibliographical references. "EPA-600/S4-82-019." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Ionization of gases. 3. Air quality—United States. I. Blackard, A. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09428980

83-15204

EP 1.89/2:N 73/3

A Comparative evaluation of seven automated ambient non-methane organic compound analyzers / Frederick W. Sexton ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S4-82-046." ●Item 431-L-12 (microfiche)

1. Hydrocarbons—Analysis. I. Sexton, F. W. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09491637

83-15205

EP 1.89/2:Oi 5/5

Wallace, John R. (John Raymond), 1946-

The analysis of oil shale wastes : a review / John R. Wallace. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3. [1] p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S7-81-084." ●Item 431-L-12

1. Oil-shales. 2. Oil-shale industry. 3. Effluent quality. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09480622

83-15206

EP 1.89/2:Oi 5/6

Potential environmental problems of enhanced oil and gas recovery techniques / Ron Beck ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-149." ●Item 431-L-12

1. Secondary recovery of oil—United States. 2. Gas—Environmental aspects—United States. I. Beck, Ron, 1952-II. Municipal Environmental Research Laboratory. OCLC 09505103

83-15207

EP 1.89/2:Oi 5/15

Field test kit for oil-brine effluents from offshore drilling platforms / R.T. Rewick ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

4 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S 2-81-200." ●Item 431-L-12 (microfiche)

1. Oil well drilling, Submarine—United States. 2. Pollution control industry—United States. 3. Effluent quality—United States. I. Rewick, R. T. II. Municipal Environmental Research Laboratory. OCLC 09461922

83-15208

EP 1.89/2:Oi 5/16

Lysy, Ihor, 1929-

Chemical composition of produced water at some offshore oil platforms / Ihor Lysy. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

3. [1] p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-034." ●Item 431-L-12 (microfiche)

1. Drilling platforms. 2. Water quality—United States. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09502996

83-15209

EP 1.89/2:Or 3/3

Atmospheric measurements of selected hazardous organic chemicals / H.B. Singh ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S3-81-032." ●Item 431-L-12

1. Air—Pollution—United States—Measurement. I. Singh, H. B. II. Environmental Sciences Research Laboratory. OCLC 09473588

83-15210

EP 1.89/2:Or 3/8

Levins, Philip L.

Environmental assessment measurement methods for organic species / Philip L. Levins. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographies references. "EPA-600/S7-82-040." ●Item 431-L-12 (microfiche)

1. Environmental impact analysis—United States. 2. Environmental monitoring—United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09497146

83-15211

EP 1.89/2:Or 3/10

Borzelleca, Joseph F.

Effects of selected organic drinking water contaminants on male reproduction / Joseph F. Borzelleca and Richard A. Carchman. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S1-82-009." ●Item 431-L-12 (microfiche)

1. Drinking water—United States—Contamination. 2. Water—Pollution—United States. I. Carchman, Richard A. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09495800

83-15212

EP 1.89/2:P 41

Howie, S. J.

Ambient perchloroethylene levels inside coin-operated laundries with drycleaning machines on the premises / S.J. Howie and L.A. Eifers. — Research Triangle Park, NC : Environ-

mental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S4-82-032." ●Item 431-L-12 (microfiche)

1. Chlorine compounds. 2. Dry-cleaning machines. I. Elfers, Larry A. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09494838

83-15213

EP 1.89/2:P 41/2

Teuschler, John M.

A computer interface for a Perkin-Elmer 5000 atomic absorption instrument / John M. Teuschler, Chris Cuciak, and Kevin Geiger. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "EPA-600/S4-82-050." ●Item 431-L-12 (microfiche)

1. Computer interfaces. 2. Atomic absorption spectroscopy — Instruments. I. Cuciak, Chris. II. Geiger, Kevin, 1960- III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09476746

83-15214

EP 1.89/2:P 43

Grabowski, Casimer T.

Pesticide effects of prenatal cardiovascular physiology / Casimer T. Grabowski. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1981." "EPA-600/S1-80-032." ●Item 431-L-12

1. Pesticides — Toxicology. 2. Pesticides and wildlife. 3. Cardiovascular system — Mammals. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09436966

83-15215

EP 1.89/2:P 43/4

Safe disposal methods for agricultural pesticide wastes / Charles V. Hall ... [et al.] — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S 2-81-074." ●Item 431-L-12

1. Waste disposal in the ground — United States. 2. Pesticides — Environmental aspects — United States. 3. Agricultural chemicals — Environmental aspects — United States. I. Hall, Charles V. II. Municipal Environmental Research Laboratory. OCLC 09497060

83-15216

EP 1.89/2:P 56/5

Fullen, Douglas J.

Photosynthesis and respiration rates in the Monticello experimental streams : 1976/77 diel field data and computed results. / Douglas J. Fullen, John S. Gulliver, and Heinz G. Stefan. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S3-82-065." ●Item 431-L-12 (microfiche)

1. Photosynthesis. 2. Respiration — Measurement. 3. Oxygen. I. Gulliver, John S. II. Stefan, H. G. (Heinz G.) III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 09494710

83-15217

EP 1.89/2:P 76/5

Laboratory studies of priority pollutant treatability / James K. Smith ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." Includes bibliographical references. "EPA-600/S2-81-129." ●Item 431-L-12 (microfiche)

1. Water — Pollution. 2. Water — Purification. 3. Water — Purification — Absorption. I. Smith, James K. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09480923

83-15218

EP 1.89/2:P 76-14

Bellar, Thomas A.

Application of methods 606 and 608 for analysis of PCBs, organochlorine pesticides and phthalate esters contained in landfill leachates / Thomas A. Bellar and Beth A. Froning. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S4-82-044." ●Item 431-L-12 (microfiche)

1. Polychlorinated biphenyls. 2. Organochlorine compounds. 3. Pesticides — Environmental aspects — Ohio. 4. Fills (Earthwork) — Ohio. I. Froning, Beth A. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 09469827

83-15219

EP 1.89/2:P 76/15

Strup, Paul E.

Determination of polynuclear aromatic hydrocarbons in industrial and municipal wastewaters / Paul E. Strup. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

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1. Aromatic compounds. 2. Sewage — Environmental aspects — United States. 3. Factory and trade waste — United States. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. Title. OCLC 09430238

83-15220

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Facultative lagoon effluent polishing using phase isolation ponds / E. Corbin McGriff, Jr. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Effluent quality—United States. 2. Sewage lagoons—United States. 3. Sewage disposal plants—United States. I. Municipal Environmental Research Laboratory. II. Title. OCLC 08909613

83-15221

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Hu, M. C.

Executive summary for power plant cooling system water consumption and nonwater impact reports / M.C. Hu, G.F. Pavlenko, and G.A. Engleson.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

19 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S7-81-112." ●Item 431-L-12 (microfiche)

1. Power-plants—United States—Cooling—Water consumption. I. Pavlenko, G. F. II. Engleson, G. A. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09491036

83-15222

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Aranyi, Catherine.

Effect of conventional and advanced coal conversion by-products on the pulmonary system / Catherine Aranyi and Jeannie Bradof.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1981.

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1. Coal ash. 2. Lungs. I. Bradof, Jeannie. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09499942

83-15223

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Urban rainfall-runoff-quality data base / Wayne C. Huber ... [et al.]—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information, 1982.

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1. Rain and rainfall—Information services—United States. 2. Urban runoff—Information services—United States. I. Huber, Wayne Charles. II. Municipal Environmental Research Laboratory. OCLC 09502582

83-15224

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Sopper, William E.

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1. Strip mining—Environmental aspects—Pennsylvania. 2. Sewage sludge. I. Kerr, Sonja N. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09467838

83-15225

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Brown, James T. (James Thompson), 1939-

Small size-range extension of an optical particle counter / James T. Brown.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Optical scanners. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09472799

Environmental Protection Agency. Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Smog. 2. Oxidizing agents. I. Kamens, R. M. II. Environmental Sciences Research Laboratory. OCLC 09461961

83-15227

EP 1.89/2:So 1/3

Sodium fluxing and in-situ glassification for hazardous materials disposal / J.S. Greer ... [et al.]—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Hazardous substances—United States. 2. Factory and trade waste—United States. I. Greer, J. S. II. Municipal Environmental Research Laboratory. OCLC 09485192

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Further characterization of sorbents for environmental sampling - II / J.C. Harris, E.V. Misco, and J.F. Pieciewicz.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Gas chromatography—Industrial applications. 2. Organometallic compounds. 3. Sorbents. I. Misco, E. V. II. Pieciewicz, J. F. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09420380

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Soil temperature and sewage sludge effects on plant and soil properties / C.C. Sheaffer ... [et al.]—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

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1. Plant growing media. 2. Sewage sludge. I. Municipal Environmental Research Laboratory. OCLC 09490927

83-15230

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Effects of etiologically defined respiratory infections on lung function and its growth in an area of low air pollution—spirometry in young children when illness-free / Albert M. Collier ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air—Pollution—United States. 2. Pulmonary function tests. I. Collier, Albert M. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09473070

83-15231

EP 1.89/2:St 7/v.1

Heaney, James P.

Nationwide assessment of receiving water impacts from urban stormwater pollution / J.P. Heaney, W.C. Huber, and M.E. Lehman. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981-

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1. Runoff—United States. 2. Urban runoff—United States. 3. Water—Pollution—United States. I. Huber, Wayne Charles. II. Lehman, Melvin E. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09430221

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Stormwater management to improve lake water quality / Martin P. Wanielista, Yousef A. Yousef, and James S. Taylor. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Water quality management—Florida—Orlando. 2. Lakes—Florida—Orlando. I. Yousef, Yousef A. II. Taylor, James S. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09469235

83-15233

EP 1.89/2:Su 5/4/979

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National performance audit program : 1979 proficiency surveys for sulphur dioxide, nitrogen dioxide, carbon monoxide, sulfate, nitrate, lead and high volume flow / B.I. Bennett, R.L. Lampe, and J.C. Puzak. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S4-81-025." ●Item 431-L-12

1. Air—Pollution—United States—Measurement. I. Lampe, Robert L. II. Puzak, John C. III. Environmental Monitoring Systems Laboratory (Research Triangle Park N.C.) IV. Title. OCLC 0946148

83-15234

EP 1.89/2:Su 5/6

Lovell, R. J.

Control of sulfur emissions from oil shale retorts / R.J. Lovell, S.W. Dylewski, and C.A. Peterson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S7-82-016." ●Item 431-L-12 (microfiche)

1. Shale oils. 2. Petroleum—United States—Sulphur content. I. Dylewski, S. W. II. Peterson, C. A. III. Industrial Environmental Research Laboratory (Research Triangle Park, N. C.) IV. Title. OCLC 09496683

83-15235

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A compendium of synfuel end-use testing programs / M. Ghassemi, S. Quinlivan, and M. Haro. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Synthetic fuels—United States. I. Quinlivan, S. II. Haro, M. (Michael), 1956- III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09468192

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EP 1.89/2:T 66/3

Reiner, Elsa.

Toxicology of pesticides / Elsa Reiner. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Pesticides—Toxicology—United States. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09480481

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Modeling the fate of toxic organic materials in aquatic environments / R.A. Park ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-028." ●Item 431-L-12 (microfiche)

1. Poisons—Analysis. 2. Fresh-water ecology—United States. 3. Water—Pollution—United States—Data processing. I. Park, R. A. II. Environmental Research Laboratory (Athens Ga.) OCLC 09421507

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Fluegge, R. A.

Virus inactivation in wastewater effluents by chlorine, ozone, and ultraviolet light / R.A. Fluegge, T.G. Metcalf, and C. Wallis. — Cincinnati, OH : U.S. Environmental Pro-

tection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-088." ●Item 431-L-12

1. Water — Purification. 2. Water — Purification — Chlorination. 3. Water — Purification — Ozonization. 4. Water — Purification — Ultra-violet treatment. I. Metcalf, T. G. II. Wallis, C. (Craig), 1919- III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09473676

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EP 1.89/2:V 81/3

O'Connor, John Thomas.

Removal of virus from public water supplies / J.T. O'Connor, L. Hemphill, and C.D. Reach. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S2-82-024." ●Item 431-L-12 (microfiche)

1. Water — Purification. 2. Water-supply engineering. 3. Water-supply — Missouri. I. Hemphill, L. II. Reach, C. D. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09449794

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EP 1.89/2:V 88/7

Pellizzari, Edo D.

Volatile organics in aeration gases at municipal treatment plants / Edo D. Pellizzari. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982

5 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-056." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Gases — Environmental aspects — United States. 3. Sewage — Purification — Biological treatment. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09430118

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Lubowitz, H. R.

Securing containerized hazardous wastes with polyethylene resins and fiberglass encapsulates / H.R. Lubowitz and R.W. Telles. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Hazardous wastes — Transportation. 2. Hazardous wastes — Packaging. I. Telles, R. W. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09496056

83-15242

EP 1.89/2:W 28/20

Conference on Waste Heat Management and Utilization (3rd : 1981 : Miami Beach, Fla.)

Proceedings, third Conference on Waste Heat Management and Utilization (May 1982 [i.e. 1981], Miami Beach, FL) / S.S. Lee and S. Sengupta, compilers. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH :

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1. Waste heat — Congresses. I. Lee, Samuel S., 1932- II. Sengupta, Subrata, 1948- III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09495988

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Rapid-infiltration system for wastewater renovation and beneficial reuse / Herman Bouwer ... [et al.]. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S2-82-080." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Activated sludge process. 2. Water reuse — Arizona. I. Bouwer, Herman. II. Robert S. Kerr Environmental Research Laboratory. OCLC 09496306

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Elbert W. C.

Source of halogenated hydrocarbons in an urban water supply / W.C. Elbert. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Municipal water supply — New Jersey. 2. Hydrocarbons. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09461619

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EP 1.89/2:W 29/18

Chen, Ching-lin.

Wastewater dechlorination state-of-the-art field survey and pilot studies / Ching-lin Chen and Henry B. Gan. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981

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1. Sewage — Purification — Chlorination. 2. Sulphur dioxide. I. Gan, Henry B. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09467915

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EP 1.89/2:X 2

D'Arsaro, C. N.

Cycling of xenobiotics through marine and estuarine species / C.N. D'Arsaro. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-074." ●Item 431-L-12 (microfiche)

1. Xenobiotic metabolism. 2. Estuarine sediments — United States. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 09461506

83-15247

EP 1.89/2:600/S 3-82-066

DeWinkel, Carel C.

An assessment of wind characteristics and wind energy conversion systems for electric utilities : Wisconsin power plant impact study / Carel C. DeWinkel. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, [distributor], 1982.

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1. Wind power—Middle West. 2. Electric power-plants—Middle West. I. Environmental Research Laboratory (Duluth, Minn.) II. Title. OCLC 09473008

83-15248

EP 1.89/2:600/S 3-82-068

Impact of air pollution on vegetation near the Columbia generating station : Wisconsin power plant impact study / T.W. Tibbitts ... [et al.] — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Power-plants—Environmental aspects—Wisconsin. 2. Air—Pollution—Wisconsin. I. Tibbitts, T. W. II. Environmental Research Laboratory (Duluth, Minn.) OCLC 09496605

83-15249

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Jensen, A. L.

Impact of a once through cooling system on the yellow perch stock in the western basin of Lake Erie / A.L. Jensen and T.A. Hamilton. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Power plants—Environmental aspects—Erie, Lake. 2. Perch. I. Hamilton, T. A. II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 09480967

83-15250

EP 1.89/2:600/S 3-82-078

Petersen, William B.

Estimating concentrations downwind from an instantaneous puff release / William B. Petersen. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Air—Pollution. 2. Hazardous substances—Environmental aspects—United States. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09496768

83-15251

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The Characterization of the Chesapeake Bay : a systematic analysis of toxic trace elements / Howard M. Kingston ... [et al.] — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." Includes bibliographical references. "EPA-600/S3-82-085." ●Item 431-L-12 (microfiche)

1. Water—Pollution—Chesapeake Bay (Md. and Va.) I. Kingston, Howard M. II. United States. Environmental Protection Agency. Chesapeake Bay Program. OCLC 09497261

83-15252

EP 1.89/2:600/S 7-82-030

Latour, S. R.

Waste heat recovery potential in selected industries / S.R. Latour, J.G. Menningmann, and Benjamin L. Blaney. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Waste heat. 2. Heat recovery. I. Blaney, Benjamin L. II. Menningmann, J. G. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09444903

83-15253

EP 1.89/2:600/S 7-82-046

Bergman, Michael K.

Prospects for increasing the direct use of coal in industrial boilers / Michael K. Bergman and Robert M. Dykes. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

9 p. ; ill., maps ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S7-82-046." ●Item 431-L-12 (microfiche)

1. Coal gasification—Environmental aspects—United States. 2. Air—Pollution—United States. 3. Boilers—Environmental aspects. I. Dykes, Robert M. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09473031

WATER PROGRAMS OPERATIONS OFFICE

Environmental Protection Agency

Washington, DC 20460

83-15254

EP 2.8:C 76/982

Construction grants, 1982 : municipal wastewater treatment / United States Environmental Protection Agency, Office of Water Program Operations. — Washington, DC : The Office, [1982]

1 v. (various pagings) ; ill., forms ; 28 cm. Cover title: Construction grants 1982 (CG-82), interim final. "July, 1982." "430/9-81-020"—Cover. ●Item 607-C

1. Sewage disposal plants—United States—Design and construction. 2. Water treatment plants—United States—Design and construction. I. United States. Environmental Protection Agency. Office of Water Program Operations. OCLC 08749744

83-15255

EP 2.28:81

Deese, Patricia L.

Institutional constraints and public acceptance barriers to utilization of municipal wastewater and sludge for land reclamation and biomass production / by Patricia L. Deese, J. Raymond Miyares, Samuel Fogel. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations, Municipal Construction Division, [1981]

I v. (various pagings) ; 28 cm. "A report to the President's Council on Environmental Quality"—Added t.p. "July 1981." "EPA 430/9-81-013." "MCD-81"—Cover. ●Item 473-A-10

1. Sewage sludge. 2. Reclamation of land — United States. I. Miyares, J. Raymond. II. Fogel, Samuel, 1938- III. United States. Environmental Protection Agency. Office of Water Program Operations. Municipal Construction Division. IV. Council on Environmental Quality (U.S.) V. Title. OCLC 09496798

AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

83-15256

EP 4.2:Ai 7/6

Smith, A. E. (Alan Eliot), 1945-

A screening procedure for the impacts of air pollution sources on plants, soils, and animals / by A.E. Smith and J.B. Levenson ; prepared for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : Available from the National Technical Information Service, [1980]

vi, 117 p. : ill. ; 28 cm. "Final report"—Cover. "Argonne National Laboratory." "December 12, 1980." Includes bibliographical references. "Contract no. EPA-IGA-79-D-X0764." "EPA 450/2-81-078." ●Item 483-E-1 (microfiche)

1. Air — Pollution — Environmental aspects. 2. Environmental health. I. Levenson, J. B. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. Argonne National Laboratory. IV. Title. OCLC 09421571

83-15257

EP 4.2:Ai 7/7

Air pollution control techniques for non-metallic minerals industry / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

I v. (various pagings) : ill. ; 28 cm. "August 1982." Includes bibliographical references. "EPA-450/3-82-014." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. 2. Nonmetallic minerals — United States. 3. Mineral industries — Environmental aspects — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09421274

83-15258

EP 4.2:Ai 7/8/970-81

National air pollutant emission estimates, 1970-1981 / Monitoring and Data Analysis Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

vii, 35 p. ; 28 cm. "September 1982." Includes bibliographical references. "EPA-450/4-82-012." ●Item 483-E-1 (microfiche)

1. Organic compounds. 2. Air — Pollution — United States. I. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. OCLC 09444658

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EP 4.2:In 2/2

Bowers, J. F.

Tests of the industrial source complex (ISC) dispersion model at the Armco, Middletown, Ohio Steel Mill / prepared by J.F. Bowers, A.J. Anderson and W.R. Hargraves ; prepared for Source Receptor Analysis Branch, U.S. Environmental Protection Agency. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

I v. (various pagings) : ill. ; 28 cm. "H.E. Cramer Company, Inc." "February 1982." Bibliography: p. 155-157. "EPA-450/4-82-006." "EPA contract no. 68-02-3323, work assignment no. 8." ●Item 483-E-1 (microfiche)

1. Air quality — Ohio. 2. Turbulent diffusion (Meteorology) I. Anderson, A. J. (Alan Jay), 1945- II. Hargraves, W. R. III. United States. Environmental Protection Agency. Source Receptor Analysis Branch. IV. H.E. Cramer Company. V. Title. OCLC 09421234

83-15260

EP 4.2:M 56

Reference method 24, determination of volatile matter content, water content, density, volume solids, and weight solids of surface coatings, references method 25, determination of total gaseous nonmethane organic emissions as carbon : background information for promulgated test methods / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, VA : National Technical Information Service [distributor, 1980]

20 p. in various pagings ; 28 cm. Cover title: Reference methods 24 and 25. "July 1980." "EPA-450/3-79-030c." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. 2. Organic compounds. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. II. Title: Reference methods 24 and 25. OCLC 09506541

83-15261

EP 4.2:M 56/2/v.1/ch.1-9

Metallic mineral processing plants : background information for proposed standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982-]

v. : ill. ; 28 cm. "August 1982." Includes bibliographies. Contents: v. 1. Chapters 1-9. "EPA-450/3-81-009a." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. 2. Mineral industries — Environmental aspects — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09496285

83-15262

EP 4.2:Or 3/v.1-3

Directory of volatile organic compound sources covered by Reasonably Available Control Technology (RACT) requirements / by PEDCo Environmental, Inc. ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. National Technical Information Service [distributor, 1981]

3 v. ; 28 cm. "February 1981." Chiefly tables. Includes bibliographical references, vols. 1, 2. Contents: v. 1. Group I RACT categories — v. 2. Group II RACT categories — v. 3. Group III RACT categories. EPA-450/4-81-007 a-c (Vols. 1-3). "Contract no. 68-02-3512." Photochemical smog. ●Item 483-E-1 (microfiche)

1. Organic compounds. 2. Air quality management. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Pedco Environmental, inc. OCLC 09495884

83-15263

EP 4.2:Or 3/2

Volatile organic compound RACT sources missing from NEDS / by PEDCo Environmental, Incorporated ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. National Technical Information Service [distributor, 1981]

ix, 276 p. ; 28 cm. "February 1981." Chiefly tables. "EPA-450/4-81-018." "Contract no. 68-02-3512." ●Item 483-E-1 (microfiche)

1. Organic compounds. 2. Air quality management. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Pedco Environmental, inc. OCLC 09497412

83-15264

EP 4.2:R 24/v.1

Overview of receptor model application to particulate source apportionment / Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1981]

80 p. in various pagings : ill. ; 28 cm. — (Receptor model technical series ; v. 1) "July 1981." Includes bibliographical references. "EPA-450/4-81-016a." ●Item 483-E-1 (microfiche)

1. Air quality management — United States. 2. Particles. I. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. II. Series. OCLC 09496507

83-15265

EP 4.8:AI 7/3

Cost analysis of proposed changes to the air quality modeling guidelines / by Michael Wojcik ... [et al.] ; prepared for U.S. Environmental Protection Agency, Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. errata sheet. "GCA Corporation. GCA/Technology Division." "February 1982." Bibliography: p. 57. "EPA-450/4-82-014." "Program element no. 68-02-3168, task order no. 51." ●Item 483-E-2 (microfiche)

1. Air quality — United States — Data processing — Costs. 2. Air quality — United States — Mathematical models. I. Wojcik, Michael. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. GCA Corporation. Technology Division. OCLC 09478005

83-15266

EP 4.19:F 41

Review of new source performance standards for phosphate fertilizer industry, revised / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1980]

82 p. in various pagings : ill. ; 28 cm. "November 1980." Includes bibliographical references. "EPA-450/3-79-038R." ●Item 483-E-9 (microfiche)

1. Phosphates — United States. 2. Phosphatic fertilizers — United States. 3. Fertilizer industry — United States. 4. Fluorides. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09504731

83-15267

EP 4.19:F 41/2

A Review of standards of performance for new stationary sources : ferroalloy production facilities / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1980]

vii, 89 p. : ill. ; 28 cm. "December 1980." Includes bibliographical references. "EPA-450/3-80-041." ●Item 483-E-9 (microfiche)

1. Iron industry and trade — Environmental aspects — United States. 2. Iron industry and trade — Standards — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09491697

83-15268

EP 4.19:SI 7

Helfand, Richard M.

A review of standards of performance for new stationary sources : sewage sludge incinerators / by Richard M. Helfand ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, VA : National Technical Information Service [distributor, 1979]

69 p. in various pagings : ill., 1 map ; 28 cm. "Metrek Division of the Mitre Corporation." "March 1979." Bibliography: p. 7-1—7-4. "EPA-450/3-79-010." "Contract no. 68-02-2526." "EPA-450/3-79-010." ●Item 483-E-9 (microfiche)

1. Sewage sludge—Incineration. 2. Incinerators—Environmental aspects—United States. 3. Incinerators—Standards—United States. 1. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Mitre Corporation. Metrek Division. III. Title. OCLC 09460848

83-15269

EP 4.20:Am 6

Ammonium nitrate manufacturing industry, technical document / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, VA : National Technical Information Service [distributor, 1981]

1 v. (various pagings) : ill. ; 28 cm. "January 1981." Includes bibliographical references. "EPA-450/3-81-002." "Contract no. 68-02-3058." ●Item 483-E-10 (microfiche)

1. Ammonium nitrate—Environmental aspects—United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09504745

PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency
Washington, DC 20460

83-15270

EP 5.2:D 54

Assessment of testing needs : dichloromethane : support documents, proposed health and environmental effects test rule, Toxic Substances Control Act Section 4 / Assessment Division, Office of Toxic Substances. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, [1981]

23 p. ; 28 cm. "May 1981." Bibliography: p. 19-23. "EPA 560/2-81-003." ●Item 473-B-1 (microfiche)

1. Dichloromethane. 2. Environmental health—United States. I. United States. Environmental Protection Agency. Office of Toxic Substances. Assessment Division. OCLC 09482379

83-15271

EP 5.15:2:C 45

Support document, health effects test rule : chlorinated benzenes / Assessment Division, Office of Toxic Substances. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, [1980]

163 p. : ill ; 28 cm. — (TSCA chemical assessment series) Cover title: Assessment of testing needs : chlorinated benzenes, support document for proposed health effects test rule, Toxic Substances Control Act, Section 4. "June 1980." Bibliography: p. 142-163. "EPA-560/11-80-014." ●Item 473-B-7

1. Chlorobenzene. 2. Environmental health—United States. I. United States. Environmental Protection Agency. Office of Toxic Substances. Assessment Division. II. Title: Assessment of testing needs: chlorinated benzenes. III. Series. [DNLN 1. Chlorobenzenes—toxicity QV 633 S959 1980] OCLC 07776365

83-15272

EP 5.17:Su 5

Ammonium sulfamate : pesticide registration standard. — Washington, DC : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, 1981.

1 v. (various pagings) ; 28 cm. Cover title. Bibliography: p. 9-5 - 9-40. ●Item 473-B-12 (microfiche)

1. Ammonium compounds—Toxicology. 2. Pesticides—Law and legislation—United States. 3. Ammonium compounds—Environmental aspects. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 09499296

83-15273

EP 5.17:W 23

Warfarin and its sodium salt [3-(alpha-acetylbenzyl)-4-hydroxycoumarin] : pesticide registration standard. — Washington, DC : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, 1981.

1 v. (various pagings) ; 28 cm. "August 1981"—Cover. ●Item 473-B-12 (microfiche)

1. Sodium salts. 2. Pesticides—Environmental aspects—United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 09496924

RADIATION PROGRAMS Environmental Protection Agency Arlington, VA 22202

83-15274

EP 6.14:M 31/draft

Environmental standards for management and disposal of spent nuclear fuel, high-level and transuranic radioactive wastes : draft environmental impact statement, 40 CFR part 191. — Washington, DC : U.S. Environmental Protection Agency, Office of Radiation Programs, [1982]

viii, 228 p. : ill. ; 28 cm. "December 1982." Bibliography: p. 223-228. "EPA 520/1-82-025." ●Item 431-K-11

1. Radioactive waste disposal—Environmental aspects—United States. 2. Spent reactor fuels—Environmental aspects—United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 09347572

TECHNOLOGY TRANSFER Environmental Protection Agency Washington, DC 20460

83-15275

EP 7.8/2:L 22

Process design manual for land treatment of municipal wastewater / U. S. Environmental Protection Agency ... [et al.]. — [Rev. ed.] — Cincinnati, Ohio : U. S. Environmental Protection Agency, Center for Environmental Research Information, 1981.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Land treatment of municipal wastewater. "October 1981." Includes bibliographical references. "EPA 625/1-81-013 (COE EM1110-1-501)." ●Item 473-C-3 (microfiche)

1. Sewage—Purification—Filtration. 2. Sewage disposal in the ground. 3. Sewage irrigation. I. Center for Environmental Research Information (U.S.) II. Title: Land treatment of municipal wastewater. OCLC 08158144

FARM CREDIT ADMINISTRATION Washington, DC 20578

83-15276

FCA 1.1:980

United States. Farm Credit Administration.

Annual report of the Farm Credit Administration and the Cooperative Farm Credit System. Washington, D.C. : The Administration, Farm Credit Administration, Washington, D.C., 20578

v. : ill. ; 24 cm.

Annual

Began with 36th, 1968-69. 47th, 1980. Description based on: 46th (1979) ●Item 430-J-1 (microfiche) Continues: United States. Farm Credit Administration. Annual report of the Farm Credit Administration on the work of the cooperative Farm Credit System 1957/58-1965/66

I. Agricultural credit—United States—Periodicals. 2. United States. Farm Credit Administration—Periodicals. 3. Farm Credit System (U.S.)—Periodicals. I. Farm Credit System (U.S.). II. Title. OCLC 03107752

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

83-15277

FEM 1.2:C 76/982

Protective construction. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

12 p. : ill. ; 28 cm. — (Federal Emergency Management Agency TR ; 39) Caption title. "August 1982." "Supersedes FEMA TR-39, August 1981." ●Item 216-A-5 (microfiche)

I. Public shelters—United States. 2. Atomic bomb shelters—United States. I. United States. Federal Emergency Management Agency. II. Series: FEMA technical reports ; TR-39. OCLC 09476670

83-15278

FEM 1.8:Ae 8/instructor

Instructor guide for aerial radiological monitoring. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

1 v. (various pagings) : ill., maps ; 28 cm. "(Supersedes IG 11.24 September 1979 which can be used)"—Cover. "IG-4/October 1981"—Cover. ●Item 216-A-7 (microfiche)

1. Remote sensing—United States. 2. Radioactivity—Measurement. I. United States. Federal Emergency Management Agency. OCLC 09476055

83-15279

FEM 1.8:D 63/6

Federal disaster assistance program : handbook for applicants pursuant to Public Law 93-288. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

1 v. (various pagings) ; 28 cm. — (Disaster response and recovery ; DR&R 1) Cover title. "March 1981." "(Supersedes DR&R-1 (Interim) dated January 1980)." ●Item 216-A-7 (microfiche)

1. Disaster relief—United States. I. United States. Federal Emergency Management Agency. II. Series. OCLC 09449690

83-15280

FEM 1.8:F 76/2

United States. Federal Emergency Management Agency.

Forms management program. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

1 v. (various pagings) ; 28 cm. — (FEMA manual ; 5500.1)

Cover title. "June 1982." "Supersedes FEMA 5500.1, dated December 1979, which may not be used."

I. Government paperwork—United States. 2. United States. Federal Emergency Management Agency. I. Title. II. Series: United States. Federal Emergency Management Agency. FEMA manual ; 5500.1. OCLC 09446041

83-15281

FEM 1.8:V 53

Motor vehicle management and operation. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

1 v. (loose-leaf) ; 28 cm. — (FEMA manual ; 6250.2)

Cover title. "August 1982." ●Item 216-A-7 (microfiche)

I. United States. Federal Emergency Management Agency—Management. 2. Motor vehicles—United States—Maintenance and repair. I. United States. Federal Emergency Management Agency. II. Series: United States. Federal Emergency Management Agency. FEMA manual ; 6250.2. OCLC 09503026

UNITED STATES FIRE ADMINISTRATION Washington, DC 20236

83-15282

FEM 1.102:Ar 7

Arson resource directory / compiled and edited by Herman M. Weisman, with the assistance of Nancy Stone. — Washington, D.C. : Arson Resource Center, Office of Planning and Education, U.S. Fire Administration, 1980.

xi, 161 p. ; 28 cm. "January 1, 1980." "MP-95." ●Item 216-A-1 (microfiche)

I. Arson—United States—Directories. 2. Arson—Information services—United States. I. Weisman, Herman M. II. Stone, Nancy. III. Arson Resource Center (U.S.) OCLC 06525859

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-15283

FEM 1.202:F 65/2

In the event of a flood : suggestions to help minimize the loss of life and property. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, [1983?]

1 folded sheet (7 p.) : ill. ; 23 cm. ●Item 439-A-1

1. Floods—United States. 2. Insurance, Flood—United States. I. National Flood Insurance Program (U.S.) OCLC 09449854

83-15284

FEM 1.209:040053

Flood insurance study : town of Surprise, Arizona, Maricopa County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 1983." Includes bibliographical references. "Community number—040053." ●Item 594-C-3 (microfiche)

1. Insurance, Flood—Arizona—Maricopa County. I. United States. Federal Emergency Management Agency. II. Title: Town of Surprise, Arizona, Maricopa County. OCLC 09433127

83-15285

FEM 1.209:040073

Flood insurance study : Pima County, Arizona, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 94 p. : 138 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 040073." ●Item 594-C-3 (microfiche)

I. Insurance, Flood — Arizona — Pima County. I. United States. Federal Emergency Management Agency. II. Title: Pima County, Arizona, unincorporated areas. OCLC 09471696

83-15286

FEM 1.209:090073/supp.

Flood insurance study, supplement : wave height analysis : town of Branford, Connecticut, New Haven, County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 090073." ●Item 594-C-7 (microfiche)

I. Insurance, Flood — Connecticut — New Haven County. I. United States. Federal Emergency Management Agency. II. Title: Town of Branford, Connecticut, New Haven County. OCLC 09473072

83-15287

FEM 1.209:120075/supp.

Flood insurance study, supplement : wave height analysis : city of Atlantic Beach, Florida, Duval County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 120075." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Duval County. I. United States. Federal Emergency Management Agency. II. Title: City of Atlantic Beach, Florida, Duval County. OCLC 09428615

83-15288

FEM 1.209:120078/supp.

Flood insurance study, supplement : wave height analysis : city of Jacksonville Beach, Florida, Duval County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 120078." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Duval County. I. United States. Federal Emergency Management Agency. II. Title: City of Jacksonville Beach, Florida, Duval County. OCLC 09428657

83-15289

FEM 1.209:120079/supp.

Flood insurance study, supplement : wave height analysis : city of Neptune Beach, Florida, Duval County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

i, 11 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 120079." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Duval County. I. United States. Federal Emergency Management Agency. II. Title: City of Neptune Beach, Florida, Duval County. OCLC 09428718

83-15290

FEM 1.209:125117

Flood insurance study : city of Indian Rocks Beach, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., maps ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 125117." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Indian Rocks Beach, Pinellas County. OCLC 09480998

83-15291

FEM 1.209:125118

Flood insurance study : town of Indian Shores, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 125118." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: Town of Indian Shores, Florida, Pinellas County. OCLC 09445937

83-15292

FEM 1.209:125127

Flood insurance study : city of Madeira Beach, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 125127." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Madeira Beach, Florida, Pinellas County. OCLC 09444840

83-15293

FEM 1.209:125149

Flood insurance study : city of St. Petersburg Beach, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 125149." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of St. Petersburg Beach, Florida, Pinellas County. OCLC 09424986

83-15294

FEM 1.209:190298

Flood insurance study : city of Sioux City, Iowa, Woodbury County. — Rev. 4/12/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p. : 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1979." Includes bibliographical references. "Community number — 190298." ●Item 594-C-15 (microfiche)

I. Insurance, Flood — Iowa — Woodbury County. I. United States. Federal Emergency Management Agency. II. Title: City of Sioux City, Iowa, Woodbury County. OCLC 09428102

83-15295

FEM 1.209:210070

Flood insurance study : town of Allen, Kentucky, Floyd County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 210070." ●Item 594-C-17 (microfiche)

1. Insurance, Flood — Kentucky — Floyd County. I. United States. Federal Emergency Management Agency. II. Title: Town of Allen, Kentucky, Floyd County. OCLC 09492661

83-15296

FEM 1.209:210073

Flood insurance study : town of Wayland, Kentucky, Floyd County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 210073." ●Item 594-C-17 (microfiche)

1. Insurance, Flood — Kentucky — Floyd County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wayland, Kentucky, Floyd County. OCLC 09387047

83-15297

FEM 1.209:220201/2

Analysis for wave heights for town of Madisonville, St. Tammany Parish, Louisiana. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis. town of Madisonville, Louisiana, St. Tammany Parish. "September 16, 1982." Includes bibliographical references. "Community number — 220201." ●Item 594-C-18 (microfiche)

1. Insurance, Flood — Louisiana — Saint Tammany Parish. I. United States. Federal Emergency Management Agency. II. Title: Town of Madisonville, Louisiana, St. Tammany Parish. OCLC 09428936

83-15298

FEM 1.209:240008

Flood insurance study : Anne Arundel County, Maryland, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 47 p., 27 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 240008." ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Anne Arundel County. I. United States. Federal Emergency Management Agency. II. Title: Anne Arundel County, Maryland, unincorporated areas. OCLC 09471793

83-15299

FEM 1.209:240083/supp.

Flood insurance study, supplement : wave height analysis : Worcester County, Maryland (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

i, 19 p., 4 leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 240083." ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Worcester County, Maryland (unincorporated areas) OCLC 09428788

83-15300

FEM 1.209:240087

Flood insurance study: wave height analysis : city of Baltimore, Maryland, independent city. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title. "March 1983." Includes bibliographical references. "Community number - 240087." ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Baltimore. I. United States. Federal Emergency Management Agency. II. Title: City of Baltimore, Maryland, independent city. OCLC 09446200

83-15301

FEM 1.209:260180

Flood insurance study : city of Troy, Michigan, Oakland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 32 p., 27 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 260180." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Oakland County. I. United States. Federal Emergency Management Agency. II. Title: City of Troy, Michigan, Oakland County. OCLC 09472951

83-15302

FEM 1.209:260320

Flood insurance study : village of South Rockwood, Michigan, Monroe County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 260320." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Monroe County. I. United States. Federal Emergency Management Agency. II. Title: Village of South Rockwood, Michigan, Monroe County. OCLC 09472894

83-15303

FEM 1.209:270682

Flood insurance study : county of Chisago, Minnesota, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 270682." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Chisago County. I. United States. Federal Emergency Management Agency. II. Title: County of Chisago, Minnesota, unincorporated areas. OCLC 09428145

83-15304

FEM 1.209:275237

Flood insurance study : city of La Crescent, Minnesota, Houston County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 275237." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Houston County. I. United States. Federal Emergency Management Agency. II. Title: City of La Crescent, Minnesota, Houston County. OCLC 09471880

83-15305

FEM 1.209:290076

Flood insurance study : town of Sumner, Missouri, Chariton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. "August 2, 1982." Includes bibliographical references. "Community number - 290076." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Chariton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Sumner, Missouri, Chariton County. OCLC 09433071

83-15306

FEM 1.209:330055

Flood insurance study : town of Groton, New Hampshire, Grafton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 330055." ●Item 594-C-29 (microfiche)

I. Insurance, Flood — New Hampshire — Grafton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Groton, New Hampshire, Grafton County. OCLC 09428326

83-15307

FEM 1.209:330078

Flood insurance study : town of Wentworth, New Hampshire, Grafton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 330078." ●Item 594-C-29 (microfiche)

I. Insurance, Flood — New Hampshire — Grafton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wentworth, New Hampshire, Grafton County. OCLC 09428304

83-15308

FEM 1.209:330155

Flood insurance study : town of Cornish, New Hampshire, Sullivan County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 19 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 330155." ●Item 594-C-29 (microfiche)

I. Insurance, Flood — New Hampshire — Sullivan County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cornish, New Hampshire, Sullivan County. OCLC 09428373

83-15309

FEM 1.209:330156

Flood insurance study : town of Croydon, New Hampshire, Sullivan County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 330156." ●Item 594-C-29 (microfiche)

I. Insurance, Flood — New Hampshire — Sullivan County. I. United States. Federal Emergency Management Agency. II. Title: Town of Croydon, New Hampshire, Sullivan County. OCLC 09428395

83-15310

FEM 1.209:340023

Flood insurance study : borough of Closter, New Jersey, Bergen County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 340023." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Bergen County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Closter, New Jersey, Bergen County. OCLC 09472100

83-15311

FEM 1.209:340160

Flood insurance study : borough of West Cape May, New Jersey, Cape May County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p. ; ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number - 340160." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Borough of West Cape May, New Jersey, Cape May County. OCLC 09439577

83-15312

FEM 1.209:340304

Flood insurance study : borough of Keyport, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 340304." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Keyport, New Jersey, Monmouth County. OCLC 09472308

83-15313

FEM 1.209:340315/supp.

Flood insurance study, supplement : wave height analysis : borough of Monmouth Beach, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number - 340315." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Monmouth Beach, New Jersey, Monmouth County. OCLC 09473020

83-15314

FEM 1.209:340416

Flood insurance study : township of Lower Alloways Creek, New Jersey, Salem County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 340416." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Salem County. I. United States. Federal Emergency Management Agency. II. Title: Township of Lower Alloways Creek, New Jersey, Salem County. OCLC 09472156

83-15315

FEM 1.209:340453

Flood insurance study : town of Newton, New Jersey, Sussex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 340453." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Newton, New Jersey, Sussex County. OCLC 09471935

83-15316

FEM 1.209:345279

Analysis of wave heights for the borough of Avalon, Cape May County, New Jersey, for Federal Emergency Management Agency. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, borough of Avalon, New Jersey, Cape May County. "August 1982." Includes bibliographical references. "Community number — 345279." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Avalon, New Jersey, Cape May County. OCLC 09473405

83-15317

FEM 1.209:345288

Analysis of wave heights for the city of Cape May City, Cape May County, New Jersey. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Cape May City, New Jersey, Cape May County. "July 1982"—Cover. Includes bibliographical references. "Community number - 345288"—Cover. ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis, city of Cape May City, New Jersey, Cape May County. III. Title: City of Cape May City, Cape May County, New Jersey. OCLC 09423949

83-15318

FEM 1.209:345318

Analysis of wave heights for the city of Sea Isle City, Cape May County, New Jersey. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Sea Isle City, Cape May County. "July, 1982"—Cover. Includes bibliographical references. "Community number - 345318"—Cover. ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Sea Isle City, New Jersey, Cape May County. OCLC 09439460

83-15319

FEM 1.209:345323

Analysis of wave heights for the borough of Stone Harbor, Cape May County, New Jersey, for Federal Emergency Management Agency. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, borough of Stone Harbor, New

Jersey, Cape May County. "August 1982." Includes bibliographical references. "Community number — 345323." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Avalon, New Jersey, Cape May County. OCLC 09473441

83-15320

FEM 1.209:345329

Analysis of wave heights for the city of Wildwood, Cape May County, New Jersey. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

13 p. ; ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis: city of Wildwood, New Jersey, Cape May County. "July, 1982"—Cover. Includes bibliographical references. "Community number — 345329"—Cover. ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis, city of Wildwood, Cape May County, New Jersey. III. Title: City of Wildwood, New Jersey, Cape May County. OCLC 09481193

83-15321

FEM 1.209:350045

Flood insurance study : city of Alamogordo, New Mexico, Otero County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 25 p., 128 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 350045." ●Item 594-C-31 (microfiche)

I. Insurance, Flood — New Mexico — Otero County. I. United States. Federal Emergency Management Agency. II. Title: City of Alamogordo, New Mexico, Otero County. OCLC 09471734

83-15322

FEM 1.209:360116

Flood insurance study : town of Montezuma, New York, Cayuga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 360116." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Cayuga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Montezuma, New York, Cayuga County. OCLC 09428176

83-15323

FEM 1.209:360255

Flood insurance study : town of Orchard Park, New York, Erie County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 28 p., 39 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "September 16, 1982." Includes bibliographical references. "Community number - 360255." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Erie County. I. United States. Federal Emergency Management Agency. II. Title: Town of Orchard Park, New York, Erie County. OCLC 09480578

83-15324

FEM 1.209:360297

Flood insurance study : village of Tannersville, New York Greene County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 360297." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Greene County. I. United States. Federal Emergency Management Agency. II. Title: Village of Tannersville, New York, Greene County. OCLC 09428191

83-15325

FEM 1.209:360465/supp.

Flood insurance study, supplement : wave height analysis : city of Glen Cove, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. "April 1983." Includes bibliographical references. "Community number — 360465." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: City of Glen Cove, New York, Nassau County. OCLC 09446119

83-15326

FEM 1.209:360482/supp.

Flood insurance study, supplement : wave height analysis : town of North Hempstead, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title. "May 1983." Includes bibliographical references. "Community number — 360482." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Town of North Hempstead, New York, Nassau County. OCLC 09467779

83-15327

FEM 1.209:360679

Flood insurance study : town of Clarkstown, New York, Rockland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 27 p., 28 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 360679." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Rockland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Clarkstown, New York, Rockland County. OCLC 09472270

83-15328

FEM 1.209:360800/supp.

Flood insurance study, supplement : wave height analysis : village of North Haven, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title. "April 1983." Includes bibliographical references. "Community number — 360800." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of North Haven, New York, Suffolk County. OCLC 09467798

83-15329

FEM 1.209:360801

Flood insurance study : village of Northport, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 360801." ●Item 594-C-32 (microfiche); VM/VM/VM@RB@

I. Insurance, Flood — New York (State) — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Northport, New York, Suffolk County. OCLC 09471985

83-15330

FEM 1.209:361114

Flood insurance study : town of Jewett, New York, Greene County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 4, 1982." Includes bibliographical references. "Community number — 361114." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Greene County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jewett, New York, Greene County. OCLC 09472059

83-15331

FEM 1.209:361545

Flood insurance study : village of Old Field, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 361545." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Old Field, New York, Suffolk County. OCLC 09472022

83-15332

FEM 1.209:390585

Flood insurance study : village of Grand Rapids, Ohio, Wood County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 390585." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Wood County. I. United States. Federal Emergency Management Agency. II. Title: Village of Grand Rapids, Ohio, Wood County. OCLC 09472343

83-15333

FEM 1.209:390586

Flood insurance study : village of Millbury, Ohio, Wood County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 390586." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Wood County. I. United States. Federal Emergency Management Agency. II. Title: Village of Millbury, Ohio, Wood County. OCLC 09472429

83-15334

FEM 1.209:390588

Flood insurance study : city of Perrysburg, Ohio, Wood County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 2 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 390588." ●Item 594-C-35 (microfiche)

1. Insurance, Flood—Ohio—Wood County. I. United States. Federal Emergency Management Agency. II. Title: City of Perrysburg, Ohio, Wood County. OCLC 09472389

83-15335

FEM 1.209:390589

Flood insurance study : city of Rossford, Ohio, Wood County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 3 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 390589." ●Item 594-C-35 (microfiche)

1. Insurance, Flood—Ohio—Wood County. I. United States. Federal Emergency Management Agency. II. Title: City of Rossford, Ohio, Wood County. OCLC 09472808

83-15336

FEM 1.209:421108

Flood insurance study : township of Spring, Pennsylvania, Berks County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 13 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 421108." ●Item 594-C-38 (microfiche)

1. Insurance, Flood—Pennsylvania—Berks County. I. United States. Federal Emergency Management Agency. II. Title: Township of Spring, Pennsylvania, Berks County. OCLC 09428273

83-15337

FEM 1.209:421375

Flood insurance study : borough of Wyomissing, Pennsylvania, Berks County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 11 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 421375." ●Item 594-C-38 (microfiche)

1. Insurance, Flood—Pennsylvania—Berks County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Wyomissing, Pennsylvania, Berks County. OCLC 09428236

83-15338

FEM 1.209:490047

Flood insurance study : city of Layton, Utah, Davis County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 25 p., 37 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 490047." ●Item 594-C-44 (microfiche)

1. Insurance, Flood—Utah—Davis County. I. United States. Federal Emergency Management Agency. II. Title: City of Layton, Utah, Davis County. OCLC 09439411

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

83-15339

FR 1.23:G 76

Board of Governors of the Federal Reserve System (U.S.)

Remarks / by Lyle E. Gramley, member, Board of Governors of the Federal Reserve System at the 47th annual session of the Stonier Graduate School of Banking, New Brunswick, New Jersey, June 11, 1981. — Washington, D.C.? : The Board, [1981]

12 p. : 28 cm.

1. Banks and banking—United States. 2. Deposit banking—United States. I. Gramley, Lyle E. II. Title. OCLC 09419934

83-15340

FR 1.23:T 22/3

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Nancy H. Teeters, member, Board of Governors of the Federal Reserve System before the Task Force on Federal Credit of the Committee on the Budget, U.S. Senate, December 10, 1981. — Washington, D.C. : The Board, [1981]

10 p. : 28 cm.

1. Credit control—United States—Addresses, essays, lectures. 2. Monetary policy—United States—Addresses, essays, lectures. I. Teeters, Nancy H. II. United States. Congress. Senate. Committee on the Budget. Task Force on Federal Credit. III. Title. OCLC 09444813

83-15341

FR 1.23:V 88/4

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Paul A. Volcker, Chairman, Board of Governors of the Federal Reserve System before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance and Urban Affairs, House of Representatives, November 19, 1980. — [Washington, D.C.?] : The Board, [1980]

[26] p. : ill. ; 28 cm.

1. Inflation (Finance) and public expenditures—United States. 2. Inflation (Finance) and unemployment—United States. 3. Monetary policy—United States. I. Volcker, Paul A. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. III. Title. OCLC 09419952

83-15342

FR 1.23:V 88/8

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Paul A. Volcker, chairman, Board of Governors of the Federal Reserve System before the Committee on Banking, Housing, and Urban Affairs, United States Senate, February 25, 1981. — [Washington, D.C.?] : The Board, [1981]

[13] p. : 28 cm.

1. Monetary policy—United States—Addresses, essays, lectures. 2. Federal Reserve banks—United States—Addresses, essays, lectures. 3. Inflation (Finance)—United States—Addresses, essays, lectures. I. Volcker, Paul A. II. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. III. Title. OCLC 09419981

83-15343

FR 1.23:V 88/9

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Paul A. Volcker, Chairman, Board of Governors of the Federal Reserve System before the Joint Economic Committee, February 5, 1981. — [Washington, D.C.] : The Board, [1981]

8 p. ; 28 cm.

1. Economic policy. 2. Inflation (Finance) and unemployment — United States. 3. Inflation (Finance) and public expenditures — United States. 4. Monetary policy — United States. I. Volcker, Paul A. II. United States. Congress. Joint Economic Committee. III. Title. OCLC 09419966

83-15344

FR 1.23:V 88/10

Board of Governors of the Federal Reserve System (U.S.)

Remarks / by Paul A. Volcker, Board of Governors of the Federal Reserve System at the University of Nebraska-Lincoln, the E.J. Faulkner lecture series, Lincoln, Nebraska, November 11, 1981. — Washington, D.C. : The Board, [1981]

12 p. ; 28 cm.

1. Inflation (Finance) and public expenditures — United States — Addresses, essays, lectures. 2. Saving and thrift — Addresses, essays, lectures. 3. Deficit financing — United States — Addresses, essays, lectures. I. Volcker, Paul A. II. Title. OCLC 09419999

83-15345

FR 1.23:W 15/40

Board of Governors of the Federal Reserve System (U.S.)

Statement : by Henry C. Wallich, member, Board of Governors of the Federal Reserve System before the Commerce, Consumer, and Monetary Affairs Subcommittee of the Committee on Government Operations, House of Representatives, September 23, 1981. — Washington, D.C. : The Board, [1981]

[24] p. ; 28 cm.

1. Petroleum — Prices — United States — Addresses, essays, lectures. 2. Banks and banking, International — Addresses, essays, lectures. I. Wallich, Henry Christopher, 1914- II. United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee. III. Title. OCLC 09444795

83-15346

FR 1.23:W 15/47

Board of Governors of the Federal Reserve System (U.S.)

Federal Reserve policy and the economic outlook : remarks / by Henry C. Wallich, member, Board of Governors of the Federal Reserve System to the Chesapeake Chapter of Robert Morris Associates, Bethesda, Maryland, Wednesday, December 3, 1980. — [Washington, D.C.] : The Board, [1980]

14 p. ; 28 cm.

1. Inflation (Finance) — United States. 2. Monetary policy — United States. 3. Economic forecasting — United States. 4. United States — Economic conditions. I. Wallich, Henry Christopher, 1914- II. Title. OCLC 09419863

83-15347

FR 1.23:W 15/49

Board of Governors of the Federal Reserve System (U.S.)

Are there alternative ways of fighting inflation? : remarks / by Henry C. Wallich, member, Board of Governors of the Federal Reserve System at Cornell University, Ithaca, New York, Thursday, October 29, 1981. — Washington, D.C. : The Board, [1981]

16 p. ; 28 cm.

1. Inflation (Finance) — United States. 2. Monetary policy — United States. I. Wallich, Henry Christopher, 1914- II. Title. OCLC 09419884

FEDERAL TRADE COMMISSION Washington, DC 20580

83-15348

FT 1.2:F 31/9/983

United States. Federal Trade Commission.

What's going on at the FTC? — Washington, D.C. : Federal Trade Commission, [1983]

1 sheet : col. ill. ; 28 x 65 cm. folded to 10 x 22 cm. "Winter/Spring 1983." ● Item 535

1. United States. Federal Trade Commission. 2. Consumer protection — United States. I. Title. OCLC 09476341

83-15349

FT 1.30:974

FT 1.30:975

Statistical report, annual line of business report : report of the Bureau of Economics, Federal Trade Commission. [Washington, D.C.] : The Bureau, Federal Trade Commission, Bureau of Economics, Pennsylvania Ave. at 6th St., N.W., Washington, D.C., 20580

v. : 28 cm.

Annual Spine title: FTC, annual line of business report 1973- Title from cover. 1974; 1975. Description based on: 1974. ● Item 535 (microfiche) ISSN 0192-8260

1. Corporations — United States — Finance — Statistics — Periodicals. 2. Line of business reporting — Periodicals. I. United States. Federal Trade Commission. Bureau of Economics. Key Title: Statistical report: annual line of business report (Washington) HG4051.F43a 79-643146 //83 338.7/4/0973 OCLC 05070033

GENERAL ACCOUNTING OFFICE Washington, DC 20548

83-15350

GA 1.1:982/v.1

GA 1.1:982/v.2

United States. General Accounting Office.

Annual report / United States General Accounting Office. Washington, D.C. : The Office, 1979- U.S. General Accounting Office, Washington, D.C. 20548

v. : ill. ; 28 cm.

Annual

1979- 2 vol. report, covering fiscal year 1982. Vols. for 1982- issued in parts. ● Item 543 Continues: United States. General Accounting Office. Annual report, Comptroller General of the United States ISSN 0190-2849

1. United States. General Accounting Office — Periodicals. 2. Finance, Public — United States — Accounting — Periodicals. I. Title. sc-82007299 OCLC 05995775

83-15351

GA 1.2:An 2/12

Directory of federal audit and inspector general organizations. [Washington, D.C.] : U.S. General Accounting Office, 1980- U.S. General Accounting Office, Division of Financial and General Management Studies, Washington, D.C. 20548

v. : 27 cm.

Annual

[Apr. 1980- Title from cover. Apr. 1980. Vols. for 1980- issued by General Accounting Office, Division of Financial and General Management Studies. ● Item 545 Continues: Directory of federal audit organizations

1. Auditing — Directories. 2. United States — Auditing and inspection — Directories. I. United States. General Accounting Office. Division of Financial and General Management Studies. OCLC 06344214

83-15352

GA 1.12:979

GA 1.12:980

United States. Joint Financial Management Improvement Program.

[Annual report (1965)] Annual report / Joint Financial Management Improvement Program. [Washington, D.C.] : The Program, Joint Financial Management Improvement Program, Suite 705, 666 11th St., NW, Washington, D.C. 20001

v. : ill. ; 27 cm.

Annual

Began with 1965. Title from cover. 1979; 1980. Description based on: 1979. ●Item 546-A (microfiche) Continues: United States. Joint Financial Management Improvement Program. Improvement of financial management in the United States government 1964

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83-15353

GA 1.13:CED-82-120

United States. General Accounting Office.

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4, 16 p. : ill. ; 28 cm. Cover title. "September 2, 1982." "GAO/CED-82-120." "B-208748"—Prelim. p. ●Item 546-D (microfiche)

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GA 1.13:EMD-82-97/sum.

United States. General Accounting Office.

Repeal of unneeded Outer Continental Shelf production rate-setting functions would cut costs : summary : report to the Congress / by the Comptroller General of the United States — Washington, D.C. : U.S. General Accounting Office, [1982]

iv p. ; 28 cm. Cover title. "September 10, 1982." "GAO/EMD-82-97." ●Item 546-D (microfiche)

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83-15355

GA 1.13:GGD-83-1

United States. General Accounting Office.

The Bureau of Economic Analysis should lead efforts to improve GNP estimates : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 116 p. : ill. ; 28 cm. Cover title. "December 27, 1982." Includes bibliographical references. "GAO/GGD-83-1." "B-208440"—Prelim. p. ●Item 546-D (microfiche)

1. Gross national product — United States. 2. United States. Bureau of Economic Analysis. I. Title. OCLC 09361033

83-15356

GA 1.13:GGD-83-2/sum.

United States. General Accounting Office.

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v, [3] p. ; 28 cm. Cover title. "October 29, 1982." "GAO/GGD-83-2." ●Item 546-D (microfiche)

1. Medication abuse — United States. 2. Drugs — United States. I. Title. OCLC 09453498

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GA 1.13:GGD-83-24

United States. General Accounting Office.

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xi, 189 p. : ill., maps ; 28 cm. Cover title. "January 6, 1983." "GAO/GGD-83-24." "B-206332"—Prelim. p.

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83-15358

GA 1.13:HRD-83-1

United States. General Accounting Office.

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83-15359

GA 1.13:ID-82-50

United States. General Accounting Office.

Changes needed in U.S. assistance to deter deforestation in developing countries : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

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83-15360

GA 1.13:ID-83-2

United States. General Accounting Office.

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83-15370

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United States. General Accounting Office.

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United States. General Accounting Office.

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"GAO/RCED-83-18." "B-166506"—Prelim. p. ●Item 546-D (microfiche)

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83-15372

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Food bibliography : references to reports and other documents issued by the U.S. General Accounting Office. Washington, D.C. : The Office, U.S. General Accounting Office, Washington, D.C. 20548

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Annual "CED-82-76." Jan.-Dec. 1981. Description based on: Jan. 1977-Dec. 1979. Vols. for 1977/80 are cumulative. ●Item 545

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83-15373

GA 1.16/2:981-2

United States. General Accounting Office.

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83-15375

GA 1.16/5:981

United States. General Accounting Office.

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83-15376

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83-15391

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Housing, urban and rural development. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

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1. Government publications — Bibliography — Catalogs.
2. Rural development — United States — Bibliography — Catalogs.
3. Urban renewal — United States — Bibliography — Catalogs.
4. Housing — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-280. OCLC 09462343

83-15408

GP 3.22/2:287

United States. Superintendent of Documents.

Latin America and the Caribbean. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., 1981.

11 p. ; 26 cm. — (Subject bibliography ; SB-287) Caption title. "June 8, 1981." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Latin America — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-287. OCLC 08218713

83-15409

GP 3.22/2:292/4

United States. Superintendent of Documents.

Family planning. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-292) Caption title. "March 11, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Birth control — United States — Bibliography — Catalogs.
I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-292. OCLC 09462460

83-15410

GP 3.22/2:295/5

United States. Superintendent of Documents.

Securities and investments. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 28 cm. — (Subject bibliography ; SB-295) Caption title. "March 11, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Securities — United States — Bibliography — Catalogs.
3. Investments — United States — Bibliography — Catalogs.
I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-295. OCLC 09432515

83-15411

GP 3.22/2:305/4

United States. Superintendent of Documents.

Energy policy, issues and programs. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

17 p. ; 28 cm. — (Subject bibliography ; SB-305) Caption title. "February 8, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Energy policy — United States — Bibliography — Catalogs.
3. Power resources — United States — Bibliography — Catalogs.
I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-305. OCLC 09432444

83-15412

GP 3.22/3:393

Out-of-print GPO sales publications reference file microform [Washington, D.C. : U.S. G.P.O., Supt. of Docs. : Supt. of Docs., U.S. G.P.O., distributor], 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches : negative ; 11 x 15 cm.

Annual

\$33.00

1979-81- Title from header. Title on envelope, 1979-81: Exhausted GPO sales publication reference file. Contains 3 arrangements: stock number, Supt. of Docs. classification number, and alphabetical sequence which includes titles, series, key words, key phrases, subjects, and personal authors. 1979-81. ●Item 552-B (microfiche) S/N 021-000-00114-7 Continues: Exhausted GPO sales publications reference file Related records: GPO sales publications reference file

1. United States — Government publications — Bibliography — Catalogs. I. United States. Superintendent of Documents. OCLC 09474648

83-15413

GP 3.27/2:1-37

GP 3.27/2:38-49

Public documents highlights. Microfiche cumulation. Washington, D.C. : Issued by the Supt. of Docs. for the federal depository library program, U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches : negative, ill. ; 11 x 15 cm.

Biennial

1973-1979- 1973-1979; 1980-1981. First issue covers 1973-1979. ●Item All libraries (microfiche)

1. United States — Government publications — Periodicals.

I. United States. Superintendent of Documents. OCLC 09420189

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

83-15414

GS 1.1:980

United States. General Services Administration.

General Services Administration annual report. [Washington, D.C.] : The Administration, U.S. General Services Administration, Washington, D.C. 20405

v. : ill. ; 26-28 cm.

Annual Title from cover. 1980. Description based on: 1980. Report covers fiscal year. ●Item 558 ISSN 0190-2830 Continues: United States. General Services Administration. Administrator's annual report

1. Government purchasing — United States — Periodicals.
2. United States — Government property — Periodicals.
I. United States. General Services Administration. Annual report. Key Title: General Services Administration annual report II. Title. JK1672.U53d 80-643655 //r82 353.0071/06 OCLC 01266047

83-15415

GS 1.15/4:980

Detailed listing of real property owned by the United States and used by civil agencies throughout the world as of ... [Washington, D.C.] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405

v. ; 28 cm.

Annual Title from cover. Sept. 30, 1980. Description based on: 1979. ●Item 559-A

1. United States — Public buildings — Directories.
2. United States — Public lands — Directories.
I. United States. General Services Administration. Office of Administration. OCLC 07913183

83-15416

GS 1.26:981-82

GSA Training Center (U.S.)

Calendar of interagency courses / GSA Training Center. [Washington, D.C.] : The Center, General Services Administration, GSA Training Center (HDA), Washington, D.C. 20406

v. ; 28 cm.

Annual Title from cover. Description based on: Oct. 1981 through Sept. 1982. Report covers fiscal year 1982 (Oct. 1981 through Sept. 1982). ●Item 559-E

1. Government employees — Training of — United States — Periodicals. I. Title. OCLC 09477066

FEDERAL SUPPLY SERVICE General Services Administration Washington, DC 20390

83-15417

GS 2.10/6:983

GSA supply catalog (United States. General Services Administration : 1983)

GSA supply catalog. Washington, D.C. : U.S. General Services Administration, 1983- U.S. General Services Administration, Office of Federal Supply and Services, Washington, D.C. 20406

v. : ill. ; 28 cm.

Annual

Jan. 1983- Jan. 1983. Formed by the merger of: GSA supply catalog. Furniture; GSA supply catalog. Industrial products; GSA supply catalog. Office products; GSA supply catalog. Tools. Kept up-to-date by: GSA supply catalog. Change bulletin. ●Item 565-B

1. Manufactures — Catalogs. 2. Government purchasing — United States — Periodicals. I. United States. General Services Administration. OCLC 09431017

NATIONAL ARCHIVES AND RECORDS SERVICE

**General Services Administration
Washington, DC 20408**

83-15418

GS 4.2:C 18

National Audiovisual Center.

Career education, 1980-81. — Washington, DC : National Archives Trust Fund Board, National Audiovisual Center, [1981?]

12 p. : ill. ; 22 cm. At head of title: National AudioVisual Center, the central source for federal audiovisuals presents ... an outstanding collection of media for. Cover title. ●Item 569

1. United States — Government publications — Audio-visual aids — Catalogs. 2. Civil service — United States — Audio-visual aids — Catalogs. 3. Employees, Training of — United States — Audio-visual aids — Catalogs. 4. Industrial relations — United States — Audio-visual aids — Catalogs. 5. Minorities — Employment — United States — Audio-visual aids — Catalogs. 6. Women — Employment — United States — Audio-visual aids — Catalogs. I. Title. II. Title: The Central source for federal audiovisuals presents an outstanding collection of media for career education, 1980-81. OCLC 09485895

83-15419

GS 4.2:R 25/5

United States. National Archives and Records Service. Office of Records and Information Management.

Records and information management courses for fiscal year ... [Washington, D.C.] : General Services Administration, National Archives and Records Service, Office of Records and Information Management, General Services Administration (NRM), Washington, D.C. 20408

v. ; 28 cm.

Annual Title from cover. Description based on: 1981. Report covers fiscal year 1981. ●Item 569

1. Public administration — Study and teaching — United States — Periodicals. 2. Government paperwork — United States — Periodicals. 3. United States — Officials and employees — Training of — Periodicals. I. United States. National Archives and Records Service. Office of Records and Information Management. Courses for fiscal year ... II. Title. OCLC 09468928

83-15420

GS 4.14/3:980

United States. National Historical Publications and Records Commission.

Annual report for ... / National Historical Publications and Records Commission. Washington, D.C. : The Commission, [-1980] National Historical Publications and Records Commission, Washington, D.C. 20408

v. : ill. ; 27 cm.

Annual

-1980. 1980. Description based on: 1980. ●Item 569-A (microfiche) Continues: United States. National Historical Publications and Records Commission. Annual report ISSN

0161-6137 Continued by: United States. National Historical Publications and Records Commission. Annual report (1981)

1. United States. National Historical Publications and Records Commission — Periodicals. 2. United States — History — Sources — Bibliography — Periodicals. I. Title. OCLC 09469414

83-15421

GS 4.14/3:981

United States. National Historical Publications and Records Commission.

[Annual report (1981)] Annual report / National Historical Publications and Records Commission. Washington, D.C. : The Commission, 1982- National Historical Publications and Records Commission, Washington, D.C. 20408

v. : ill. ; 27 cm.

Annual

1981- 1981. ●Item 569-A Continues: United States. National Historical Publications and Records Commission. Annual report for ...

1. United States. National Historical Publications and Records Commission — Periodicals. 2. United States — History — Sources — Bibliography — Periodicals. OCLC 09469774

83-15422

GS 4.24:980

Directory of U.S. Government audiovisual personnel. Washington, D.C. : National Audiovisual Center, National Archives and Records Service, General Services Administration, Order Section ST, Washington, DC 20409

v. ; 23-27 cm. (1970-(1971): National Archives publication)

Irregular 1976-

Annual 1970-1974

Began with 1970. Spine title: U.S. Government audiovisual personnel 7th ed., 1980. Description based on: 7th ed. (1980) Issues for 1970-74? have no vol. numbering but constitute 1st-4th ed. ●Item 567-B (microfiche) ISSN 0098-1109 Main series: Publication (United States. National Archives)

1. Government publicity — United States — Directories. 2. United States — Officials and employees — Directories. 3. Instructional materials personnel — United States — Directories. I. National Audiovisual Center. II. Series: Publication (United States. National Archives) JK849.A24 72-185779 //r752 353.008/1 OCLC 02239306

FEDERAL REGISTER OFFICE

**General Services Administration
Washington, DC 20408**

83-15423

GS 4.108/7/pt.0-45/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pts. 0-45. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95101-6 ; 022-003-94890-2 (microfiche)

- I. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-15424

GS 4.108:7/pt.52/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$9.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pt. 52. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95103-2 ; 022-003-94892-9 (microfiche)

- I. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

PUBLIC LAWS**83-15425**

GS 4.110:97-113

United States.

[International Security and Development Cooperation Act of 1981] An Act to Authorize Appropriations for the Fiscal Years 1982 and 1983 for International Security and Development Assistance and for the Peace Corps, to Establish the Peace Corps as an Autonomous Agency, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : U.S. G.P.O. distributor, 1982]

[46] p. ; 24 cm. Caption title. "Public Law 97-113." "95 Stat. 1519." "Dec. 29, 1981, (S. 1196)." No longer available for sale by the Supt. of Docs. ●Item 575

1. Peace Corps (U.S.) 2. Security, International. I. Title. OCLC 08935897

83-15426

GS 4.110:97-368

United States.

Joint Resolution Designating December 11, 1982, as "Fior-ello H. La Guardia Memorial Day". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-368." "96 STAT. 1764." "Dec. 17, 1982, (H.J. Res. 595)" ●Item 575 S/N 022-003-95649-2 @ GPO \$ 1.75

1. Fioriello H. La Guardia Memorial Day. I. Title. OCLC 09496069

83-15427

GS 4.110:97-378

United States.

[District of Columbia Appropriation Act, 1983] An Act Making Appropriations for the Government of the District of Columbia and Other Activities Chargeable in Whole or in Part Against the Revenues of Said District for the Fiscal Year Ending September 30, 1983, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

10 p. ; 24 cm. Caption title. "Public Law 97-378." "96 STAT. 1925." "Dec. 22, 1982, (H.R. 7144)" ●Item 575 S/N 022-003-95660-3 @ GPO \$2.25

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09499746

83-15428

GS 4.110:97-390

United States.

An Act to Provide for Appointment and Authority of the Supreme Court Police, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 97-390." "96 STAT. 1957." "Dec. 29, 1982, (H.R. 6204)" ●Item 575 S/N 022-003-95672-7 @ GPO \$1.75

1. United States. Supreme Court. 2. Police — Washington (D.C.) 3. Law enforcement — Washington (D.C.) I. Title. OCLC 09506840

83-15429

GS 4.110:97-395

United States.

An Act To Provide for the Payment of Losses Incurred as a Result of the Ban on the Use of the Chemical Tris in Apparel, Fabric, Yarn, or Fiber, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. ; 24 cm. Caption title. "Public Law 97-395." "96 STAT. 2001." "Dec. 30, 1982, (S. 823)" ●Item 575 S/N 022-003-95677-8 @ GPO \$1.75

1. Dibromopropanol phosphate. 2. Claims. 3. Inflammable textiles — Law and legislation — United States. 4. Children's clothing — Fires and fire prevention. I. Title. OCLC 09507126

83-15430

GS 4.110:97-397

United States.

An Act to Authorize and Direct the Secretary of the Interior to Accept Certain Lands for the Benefit of the Sycuan Band of Mission Indians. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-397." "96 STAT. 2008." "Dec. 31, 1982, (H.R. 5204)" ●Item 575 S/N 022-003-95679-4 @ GPO \$1.75

1. Indians of North America — California — Land transfers. I. Title. OCLC 09500785

83-15431

GS 4.110:97-410

United States.

An Act to Amend the Communications Act of 1934 to Provide Reasonable Access to Telephone Service for Persons with Impaired Hearing and to Enable Telephone Companies to Accommodate Persons with Other Physical Disabilities. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 97-410." "96 STAT. 2043." "Jan. 3, 1983, (S. 2355)" ●Item 575 S/N 022-003-95692-1 @ GPO \$1.75

1. Telephone — Law and legislation — United States. 2. Handicapped services — United States. 3. Handicapped — United States — Means of communications. 4. Communication devices for the disabled. I. Title. OCLC 09507552

83-15432

GS 4.110:97-411

United States.

An Act to Establish the Cheaha Wilderness in Talladega National Forest, Alabama. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-411." "96 STAT. 2046." "Jan. 3, 1983, (S. 2955)" ●Item 575 S/N 022-003-95693-0 @ GPO \$1.75

1. Talladega National Forest (Ala.) 2. Wilderness areas — Alabama. I. Title. OCLC 09507165

83-15433

GS 4.110:97-412

United States.

An Act to Amend Section 1304(e) of Title 5, United States Code. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-412." "96 STAT. 2047." "Jan. 3, 1983, (S. 3103)" ●Item 575 S/N 022-003-95694-8 @ GPO \$1.75

1. United States — Officials and employees — Salaries and allowances. 2. Executives — Training of — United States. 3. Exchange of persons programs. I. Title. OCLC 09507677

83-15434

GS 4.110:97-419

United States.

Joint Resolution to Authorize and Request the President to Designate the Month of December 1982 as "National Closed-Captioned Television Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 97-419." "96 STAT. 2091." "Jan. 4, 1983, (S.J. Res. 258)" ●Item 575 S/N 022-003-95701-4 @ GPO \$1.75

1. National Closed-Captioned Television Month. I. Title. OCLC 09500744

83-15435

GS 4.110:97-422

United States.

An Act to Name the Fish Hatchery at the Warm Springs Dam Component of the Russian River, Dry Creek, California project as the Don H. Clausen Fish Hatchery. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-422." "96 STAT. 2095." "Jan. 4, 1983, (H.R. 7420)" ●Item 575 S/N 022-003-95704-9 @ GPO \$1.75

1. Fish hatcheries — California. I. Title. OCLC 09506908

83-15436

GS 4.110:97-423

United States.

An Act to Designate a Certain Federal Building in Springfield, Illinois the "Paul Findley Building". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-423." "96 STAT. 2096." "Jan. 4, 1983, (H.R. 7406)" ●Item 575 S/N 022-003-95705-7 @ GPO \$1.75

1. Paul Findley Building (Springfield, Ill.) I. Title. OCLC 09500722

83-15437

GS 4.110:97-430

United States.

An Act to Designate the Building Known as the United States Post Office and Courthouse in Norfolk, Virginia, as the "Walter E. Hoffman United States Courthouse". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-430." "96 STAT. 2272." "Jan. 8, 1983, (H.R. 5027)" ●Item 575 S/N 022-003-95712-0 @ GPO \$1.75

1. Walter E. Hoffman United States Courthouse (Norfolk, Va.) I. Title. OCLC 09507696

83-15438

GS 4.110:97-432

United States.

An Act to Amend the Plant Quarantine Act of August 20, 1912, as Amended, to Eliminate Certain Unnecessary Regulatory Requirements. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-432." "96 STAT. 2276." "Jan. 8, 1983, (H.R. 5456)" ●Item 575 S/N 022-003-95714-6 @ GPO \$1.75

1. United States. Dept. of Agriculture. 2. Plant quarantine — United States. 3. Plant inspection — United States. 4. Pest control — Law and legislation — United States. I. Title. OCLC 09507587

83-15439

GS 4.110:97-455

United States.

[Act to Amend the Internal Revenue Code of 1954 to Reduce the Rate of Certain Taxes Paid to the Virgin Islands in Virgin Islands Source Income ...] An Act to Amend the Internal Revenue Code of 1954 to Reduce the Rate of Certain Taxes Paid to the Virgin Islands on Virgin Islands Source Income, to Amend the Social Security Act to Provide for a Temporary Period That Payment of Disability Benefits May Continue through the Hearing Stage of the Appeals Process, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[6] p. ; 24 cm. Caption title. "Public Law 97-455." "96 STAT. 2497." "Jan. 12, 1983, (H.R. 7093)" ●Item 575 S/N 022-003-95737-5 @ GPO \$2.00

1. Taxation — Law and legislation — Virgin Islands of the United States. 2. Income tax — Law and legislation — Virgin Islands of the United States. I. United States. Internal Revenue Code of 1954. II. Title. OCLC 09425300

83-15440

GS 4.110:97-460

United States.

[Act to Revise the Boundaries of the Saratoga National Historical Park in the State of New York, and for Other Purposes] Saratoga National Historical Park, New York boundary revision. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title: An Act to Revise the Boundaries of the Saratoga National Historical Park in the State of New York, and for Other Purposes. "Public Law 97-460." "Jan. 12, 1983, (S. 1540)" — P. [1] ●Item 575 S/N 022-003-05742-1 @ GPO \$1.75

1. Saratoga National Historical Park (N.Y.) I. Title. OCLC 09425340

83-15441

GS 4.110:97-461

United States.

[Act to Authorize the Secretary of Agriculture to Assess Civil Penalties with Respect to Violations of Certain Acts Relating to the Prevention of the Introduction and Dissemination into the United States of Plant Pests ...] An Act to Authorize the Secretary of Agriculture to Assess Civil Penalties with Respect to Violations of Certain Acts Relating to the Prevention of the Introduction and Dissemination into the United States of Plant Pests, Plant Diseases, and Livestock and Poultry Diseases, to Increase the Amount of Criminal Fines Which May be Imposed with Respect to Violations of Such Acts, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p.; 24 cm. Caption title. "Public Law 97-461." "96 STAT. 2523." "Jan. 12, 1983, (H.R. 6679)" ●Item 575 S/N 022-003-95743-0 @ GPO \$1.75

1. Plant diseases — United States. 2. Veterinary hygiene — Law and legislation — United States. 3. Parasitic diseases. I. Title. OCLC 09425581

83-15442

GS 4.110:97-462

United States.

[Federal Rules of Civil Procedure Amendments Act of 1982] An Act to Amend the Federal Rules of Civil Procedure with Respect to Certain Service of Process by Mail, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p.; 24 cm. Caption title. "Public Law 97-462." "96 STAT. 2527." "Jan. 12, 1983, (H.R. 7154)" ●Item 575 S/N 022-003-95744-8 @ GPO \$1.75

1. Civil procedure — United States. 2. Complaints (Civil procedure) — United States. 3. Court rules — United States. I. Title. OCLC 09425383

83-15443

GS 4.110:97-463

United States.

An Act to Amend Title 28 to Provide Protection to All Jurors in Federal Cases to Clarify the Compensation of Attorneys for Jurors in Protecting Their Employment Rights, and Authorizing the Service of Jury Summonses by Ordinary Mail. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 97-463." "96 STAT. 2531." "Jan. 12, 1983, (S. 2863)" ●Item 575 S/N 022-003-95745-6 @ GPO \$1.75

1. Jury — United States. 2. Government attorneys — United States — Salaries, allowances, etc. 3. Summons — United States. I. Title. OCLC 09425725

83-15444

GS 4.110:97-468

United States.

An Act Making Technical Corrections to the Natural Gas Pipeline Safety Act of 1968 and the Hazardous Liquid Pipeline Safety Act of 1979, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[39] p.; 24 cm. Caption title. "Public Law 97-468." "96 STAT. 2543." "Jan. 12, 1983, (H.R. 3420)" ●Item 575 S/N 022-003-95750-2 @ GPO \$4.25

1. Gas, Natural — Pipe lines — Law and legislation — United States. 2. Hazardous substances — Transportation — Law and legislation — United States. 3. United States. Natural Gas Pipeline Safety Act of 1968. II. United States. Hazardous Liquid Pipeline Safety Act of 1979. III. Title. OCLC 09425608

83-15445

GS 4.110:98-4

United States.

[Payment-in-Kind Tax Treatment Act of 1983] An Act Relating to the Treatment for Income and Estate Tax Purposes of Commodities Received under 1983 Payment-in-Kind Programs, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p.; 24 cm. Caption title. "Public Law 98-4." "97 STAT. 7." "Mar. 11, 1983, (H.R. 1296)" ●Item 575 S/N 022-003-95759-6 @ GPO \$1.75

1. Agricultural price supports — United States. I. Title. OCLC 09424190

83-15446

GS 4.110:98-5

United States.

Joint Resolution Designating the Month of March 1983 as "National Eye Donor Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-5." "97 STAT. 10." "Mar. 11, 1983, (S.J. Res. 15)" ●Item 575 S/N 022-003-95760-0 @ GPO \$1.75

1. "National Eye Donor Month." I. Title. OCLC 09419891

83-15447

GS 4.110:98-7

United States.

Joint Resolution to Designate April 1983 as "National Child Abuse Prevention Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-7." "97 STAT. 12." "Mar. 16, 1983, (S.J. Res. 21)" ●Item 575 S/N 022-003-95762-6 @ GPO \$1.75

1. "National Child Abuse Prevention Month." I. Title. OCLC 09419908

83-15448

GS 4.110:98-8

United States.

[Act Making Appropriations to Provide Productive Employment for Hundreds of Thousands of Jobless Americans, to Hasten or Initiate Federal Projects and Construction of Lasting Value to the Nation ...] An Act Making Appropriations to Provide Productive Employment for Hundreds of Thousands of Jobless Americans, to Hasten or Initiate Federal Projects and Construction of Lasting Value to the Nation and Its Citizens, and to Provide Humanitarian Assistance to the Indigent for Fiscal Year 1983, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[26] p.; 24 cm. Caption title. "Public Law 98-8." "97 STAT. 13." "Mar. 24, 1983, (H.R. 1718)" ●Item 575 S/N 022-003-95763-4 @ GPO \$3.25

1. Economic assistance, Domestic — United States. 2. Unemployment — United States. 3. Public works. 4. United States — Public works. I. Title. OCLC 09490917

83-15449

GS 4.110:98-11

United States.

[Act to Amend the National Trails System Act by Designating Additional National Scenic and Historic Trails, and for Other Purposes] National Trails System Act, amendment. — [Washington, D.C. : U.S. G.P.O. : U.S. G.P.O., distributor, 1983]

11 p.; 24 cm. Caption title: An Act to Amend the National Trails System Act by Designating Additional National Scenic and Historic Trails, and for Other Purposes. "Public Law 98-11." "Mar. 28, 1983, (S. 271)" — P. [I] ●Item 575 S/N 022-003-95766-9 \$2.25

1. Trails — Law and legislation — United States. I. United States. National Trails System Act. II. Title. OCLC 09468729

83-15450

GS 4.110:98-15

United States.

Joint Resolution to Commemorate the Two Hundredth Anniversary of the Signing of the Treaty of Amity and Commerce Between Sweden and the United States. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-15." "97 STAT. 56." "Apr. 4, 1983, (S.J. Res. 64)." ●Item 575 S/N 022-003-95769-3 @ GPO \$1.75

1. United States—Foreign relations—Sweden. 2. Sweden—Foreign relations—United States. I. Title. OCLC 09507615

83-15451

GS 4.110:98-16

United States.

Joint Resolution to Authorize and Request the President to Proclaim May 1983 as "National Amateur Baseball Month".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-16." "97 STAT. 57." "Apr. 4, 1983, (H.J. Res. 175)." ●Item 575 S/N 022-003-95771-5 @ GPO \$1.75

1. National Amateur Baseball Month. I. Title. OCLC 09507801

PRIVATE LAWS

83-15452

GS 4.110/3:97-51

United States.

An Act for the Relief of Cesar Noel Jump. — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. Caption title. "Private Law 97-51." "Jan. 3, 1983, (S. 1838)"

1. Jump, Cesar Noel, 1962- I. Title. OCLC 09468897

AUTOMATED DATA AND TELECOMMUNICATIONS SERVICE

General Services Administration
Washington, DC 20405

83-15453

GS 12.12/2:8/981

United States Government telephone directory. Utah. [Denver, Colo.] : General Services Administration, Region 8, Automated Data & Telecommunications Service, General Services Administration, Region 8, Automated Data & Telecommunications Service, Denver, Colo. 80225

v. ; 27 cm. Title from cover. Dec. 1981. Description based on: Dec. 1981. ●Item 580-C-3 (microfiche)

1. United States—Executive departments—Directories—Telephone. 2. United States—Officials and employees—Utah—Directories—Telephone. 3. Utah—Directories—Telephone. I. United States. General Services Administration. Region 8. Automated Data & Telecommunications Service. OCLC 06778881

83-15454

GS 12.14:982

Federal software exchange catalog / U.S. General Services Administration, Automated Data and Telecommunications Service. [Washington, D.C.] : The Service ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], U.S. Dept. of Commerce, National Technical Information Service, Springfield, VA 22161

v. : ill. ; 28 cm.

Semiannual Jan. 1982-

Quarterly Jan. 1977-(Jan. 1980)

Began with Jan. 1977. "GSA/ADTS/C-82/1"—Cover. NTIS: PB82-904001 Jan. 1982. Description based on: Apr. 1977. Jan. issue is cumulative. Vols. for (Jan. 1982-) issued jointly with the National Technical Information Service. Vols. for Jan. 1977-(Jan. 1980) were issued by the Automated Data and Telecommunications Service; -1982 by the Automated Data and Telecommunications Service, Office of Software Development. ●Item 580-C-5

1. Computer programs—Catalogs. I. United States. General Services Administration. Office of Software Development. II. United States. National Technical Information Service. III. United States. Automated Data and Telecommunications Service. OCLC 03454211

83-15455

GS 12.14:983

Federal software exchange catalog / U.S. General Services Administration, Automated Data and Telecommunications Service. [Washington, D.C.] : The Service ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], U.S. Dept. of Commerce, National Technical Information Service, Springfield, VA 22161

v. : ill. ; 28 cm.

Semiannual Jan. 1982-

Quarterly Jan. 1977-(Jan. 1980)

Began with Jan. 1977. "GSA/ADTS/C-83/1"—Cover. NTIS: PB83-904001 1983. Description based on: Apr. 1977. Jan. issue is cumulative. Vols. for (Jan. 1982-) issued jointly with the National Technical Information Service. Vols. for Jan. 1977-(Jan. 1980) were issued by the Automated Data and Telecommunications Service; -1982 by the Automated Data and Telecommunications Service, Office of Software Development; 1983- by the Office of Information Resources Management, Office of Software Development. ●Item 580-C-5

1. Computer programs—Catalogs. I. United States. General Services Administration. Office of Software Development. II. United States. National Technical Information Service. III. United States. Automated Data and Telecommunications Service. OCLC 03454211

FEDERAL PREPAREDNESS AGENCY

Washington, DC 20405

83-15456

GS 13.2:St 6/977-2

GS 13.2:St 6/978

Stockpile report to the Congress. [Washington, D.C.] : General Services Administration, Federal Preparedness Agency, Federal Emergency Management Agency, Washington, D.C. 20472

v. : ill. ; 27 cm.

Semiannual Title from cover. Vols. issued prior to July/Dec 1960 classed in: Pr 34.709 ; (July/Dec. 1960)-July/Dec. 1972 classed in: PrEx 4.9 ; Jan./June 1973-July/Dec. 1975 classed in: GS 13.2:St 6/ ; (Apr./Sept. 1979-) classed in: FEM 1.12: Apr. 1977-Sept. 1977; Oct. 1977-Mar. 1978. Description based on: Oct. 1976-Mar. 1977. Report for -July-Dec. 1952 issued by U.S. Munitions Board; Jan.-June 1953 by U.S. Dept. of Defense; July-Dec. 1953-July-Dec. 1957 by U.S. Office of Defense Mobilization; Jan.-June 1958-July-Dec. 1960 by U.S. Office of Civil and Defense Mobilization; Jan.-June 1961-Jan.-June 1968 by U.S. Office of Emergency Planning; July-Dec. 1968-July-Dec. 1972 by U.S. Office of Emergency Preparedness; Jan.-June 1973-July-Dec. 1974 by U.S. General Services Administration, Office of Preparedness; Jan.-June 1975-(Oct. 1977-Mar. 1978) by U.S. Federal Preparedness Agency; (Apr.-Sept. 1979-) by U.S. Federal Emergency Management Agency.

1. Strategic materials—Periodicals. 2. United States—Defenses—Periodicals. I. United States. Federal Emergency Management Agency. II. United States. Office of Emergency Preparedness. III. United States. General Services Administration. Office of Preparedness. IV. United States. Federal Preparedness Agency. V. United States. Munitions

Board. VI. United States. Dept. of Defense. VII. United States. Office of Defense Mobilization. VIII. United States. Office of Civil and Defense Mobilization. IX. United States. Office of Emergency Planning. OCLC 02017445

HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

83-15457

HE 1.57:4/981

Financial assistance by geographic area. Region IV, Atlanta, Georgia / U.S. Department of Health and Human Services. [Washington, D.C.?] : Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201

v. : ill. 27 cm. (-1979, DHEW publication ; no. (OS))

(DHHS publication ; no. (OS) 81-12)

Annual. Description based on: Fiscal year 1980. Report covers fiscal year 1981, Oct. 1, 1980-Sept. 30, 1981. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-4 (microfiche) ISSN 0192-4958 Main series: DHEW publication ; no (OS) Main series: DHHS publication ; no (OS)

1. Economic assistance, Domestic — Southern States — Periodicals. 2. Grants-in-aid — Southern States — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 81-12. HC107.A133P639 79-643014 //r81 336.1/85 OCLC 05016026

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

83-15458

HE 3.6/3:J 89

United States. Social Security Administration. Committee for Continuing Judicial Education.

A manual for continuing judicial education / prepared by the Committee for Continuing Judicial Education of the Office of Hearings and Appeals, Social Security Administration, Department of Health and Human Services. — [Baltimore, Md.?] : The Office, [1981]

54, 4 p. ; 28 cm. "January 1981." ●Item 516-C (microfiche)

1. Judges — Education — United States. 2. Examiners (Administrative procedures) — United States. I. Title. OCLC 09449888

83-15459

HE 3.6/3:R 49

Risk management handbook : a guide for computer systems and applications security analysis : preliminary draft. — [Washington, D.C.?] : Dept. of Health, Education, and Welfare, Office of Computer and Information Services, ADP Security and Standards Team, [1978?]

57 p. in various pagings : ill., maps ; 27 cm.

1. Electronic data processing — United States — Security measures. I. United States. Dept. of Health, Education, and Welfare. ADP Security and Standards Team. II. Title: A guide for computer systems and applications security analysis. OCLC 09483010

83-15460

HE 3.28/2:979/1

Stepanovich, George.

Recomputation of the actuarial reduction factor under the old-age and survivors insurance (OASI) program. — Washington, D.C. : U.S. Dept. of Health, Education & Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics, [1979]

8 p. ; 27 cm. — (Research and statistics note ; note no. 1) (HEW publication ; no. (SSA) 79-11701) Caption title. "February 6, 1979." ●Item 516-G (microfiche)

1. Insurance, Disability — United States. 2. Old age pensions — United States. 3. Social security — United States. 4. Survivor's benefits — United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 1. IV. Series: DHEW publication ; no. (SSA) 79-11701. OCLC 09449779

83-15461

HE 3.28/4:33

Deacon, Ronald.

Current Medicare survey report : supplementary medical insurance : characteristics of aged institutionalized enrollees, 1973. — Washington, D.C. : U.S. Dept. of Health, Education, & Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1977]

18 p. ; 27 cm. — (Health insurance statistics ; CMS-33) (HEW publication ; no. (SSA) 78-11702) Caption title. "Oct. 31, 1977."

1. Insurance, Health — United States. 2. Medicare. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: Health insurance statistics ; 33. IV. Series: DHEW publication ; no. (SSA) 78-11702. OCLC 09469798

83-15462

HE 3.65:975/pt.1

Oberheu, Howard D.

Aid to families with dependent children : 1975 recipient characteristics study / by Howard D. Oberheu. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Research and Statistics, 1977-

v. ; 27 cm. — (HEW pub. ; no. (SSA) 77-11777) Chiefly tables. Contents: pt. 1. Demographic and program statistics.

1. Child welfare — United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Title: 1975 recipient characteristics study. IV. Series: DHEW publication ; no. (SSA) 77-11777. OCLC 03697219

PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

83-15463

HE 20.2:P 39

Why people smoke cigarettes. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, 1983.

5 p. ; 23 cm. — (HHS publication ; no. (PHS) 83-50195) Bibliography: p. 5. ●Item 485

1. Cigarette smokers — United States. 2. Cigarette habit — United States. I. United States. Public Health Service. II. Series: DHHS publication ; no. (PHS) 83-50195. OCLC 09485220

83-15464

HE 20.2:P 93

United States Health Care Systems, Inc. : a case study of private investment support. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Maintenance Organizations ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

36 p. ; 28 cm. — (DHHS publication ; no. (PHS) 82-50184)
Cover title: Private sector investment in health maintenance organizations: a case study of venture capital financing. "July 1982." Includes bibliographical references. S/N 017-002-00155-1 @ GPO \$4.50

1. Health maintenance organizations — United States — Finance. 2. Investments — United States. I. United States. Office of Health Maintenance Organizations. II. Title: Private sector investment in health maintenance organizations. III. Series. OCLC 09303898

83-15465

HE 20.25:982

Directory, on-going research in smoking and health / Office on Smoking and Health. Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, Office on Smoking and Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.
Biennial
\$9.00

[8th ed.] (1980- Other title: Directory of on-going research in smoking and health 1980- "World Health Organization Collaborating Centre for Reference on Smoking and Health." Compiled under contract no. 282-79-0101-JLW. 9th ed., 1982. Vol. for 1980 compiled by Informatics, Inc.; 1982- by the company under its new name: Informatics General Corporation. ●Item 483-L-4 S/N 017-000-00244-9 Continues: Directory of on-going research in smoking and health ISSN 0070-6000

1. Tobacco — Toxicology — Research — Directories. 2. Tobacco — Physiological effect — Research — Directories. 3. Smoking — Research — Directories. I. United States. Office on Smoking and Health. II. Informatics Inc. III. Informatics General Corporation. IV. World Health Organization. Collaborating Centre for Reference on Smoking and Health. OCLC 07362454

NATIONAL INSTITUTES OF HEALTH

Health and Human Services Dept.

Bethesda, MD 20014

83-15466

HE 20.3038:Ag 4

Aging and accidents. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "919-NIA-582." ●Item 506-H

1. Aged. 2. Accidents. I. National Institutes of Health (U.S.) II. Series. OCLC 09449482

83-15467

HE 20.3038:Ag 4/2

Aging and dental health. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "921-NIA-582." ●Item 506-H

1. Aged — Dental care. I. National Institutes of Health (U.S.) II. Series. OCLC 09449267

83-15468

HE 20.3038:Ag 4/3

Aging and foot problems. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "923-NIA-582." ●Item 506-H

1. Aged. 2. Foot — Care and hygiene. I. National Institutes of Health (U.S.) II. Series. OCLC 09449809

83-15469

HE 20.3038:B 52/pt.3-4

Biomedical research perspective. — Bethesda, Md. : National Institutes of Health, [1980-]

v. ; ill. ; 27 cm. — (NIH the search for health) Caption title. "807-DRR-880"—Pt. 3. "808-DRR-880"—Pt. 4. Description based on pt. 3.

1. Medical research — Research grants — United States. 2. Biomedical materials. I. National Institutes of Health (U.S.) II. Series: The Search for health. OCLC 09506604

83-15470

HE 20.3038:C 67

The Common cold. — Bethesda, Md. : National Institutes of Health, [1981?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "884-AID-1081." ●Item 507

1. Rhinoviruses. 2. Cold (Disease) I. National Institutes of Health (U.S.) II. Series. OCLC 09469960

83-15471

HE 20.3038:C 73/rabbit

Can you say rabbit? : "wabbit". — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "11-NCDS-12/82."

1. Speech. Disorders of. 2. Communicative disorders in children. I. National Institutes of Health (U.S.) II. Series. OCLC 09469918

83-15472

HE 20.3038:C 73/vocal

Flexing those vocal cord muscles. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "9-NCDS-12/82."

1. Vocal cords. I. National Institutes of Health (U.S.) II. Series. OCLC 09503295

83-15473

HE 20.3038:D 43/smile

Dental care : prevention and protection : ways dentists can improve your smile. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "904-DR-182." ●Item 507

1. Dental care. 2. Enamel, Dental. I. National Institutes of Health (U.S.) II. Title: Ways dentists can improve your smile. III. Series. OCLC 09469884

83-15474

HE 20.3038:D 43/yellow

Dental care : prevention and protection : yellow stains on children's teeth. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf ; 28 cm. — (The Search for health) Caption title. "906-DR-182." ●Item 507

1. Teeth — Discoloration. 2. Dental pharmacology. I. National Institutes of Health (U.S.) II. Series. OCLC 09469750

83-15475

HE 20.3038:D 54

A Better way, diabetes. — Bethesda, Md. : National Institutes of Health, [1981?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "892-AMDD-1181." ●Item 507

1. Diabetes. I. National Institutes of Health (U.S.) II. Series. OCLC 09468048

83-15476

HE 20.3038:Ex 3/benefits

Exercise and your heart : the benefits of exercise. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "910-HLI-282." ●Item 507

1. Exercise. 2. Heart. I. National Institutes of Health (U.S.) II. Series. OCLC 09468125

83-15477

HE 20.3038:Ex 3/key

Exercise and your heart : the key to success : how do I begin? — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "912-HLI-282." ●Item 507

1. Exercise. 2. Heart. I. National Institutes of Health (U.S.) II. Series. OCLC 09467815

83-15478

HE 20.3038:Ex 3/myths

Exercise and your heart : the common myths about exercise. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "911-HLI-282." ●Item 507

1. Exercise. 2. Heart. I. National Institutes of Health (U.S.) II. Series. OCLC 09468110

83-15479

HE 20.3038:G 28

Genital herpes. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "1-AID-11/82." ●Item 506-H

1. Herpes. I. National Institutes of Health (U.S.) II. Series. OCLC 09476966

83-15480

HE 20.3038:G 34

Giardiasis : a parasitic disease. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "5-AID-11/82." ●Item 506-H

1. Giardiasis — United States. I. National Institutes of Health (U.S.) II. Series. OCLC 09468032

83-15481

HE 20.3038:In 3

Influenza. — Bethesda, Md. : National Institutes of Health, [1981?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "894-AID-1181"—Leaf [1] ●Item 507

1. Influenza. I. National Institutes of Health (U.S.) II. Series. OCLC 09445500

83-15482

HE 20.3038:L 57

Advances in childhood leukemia. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "945-NCI-10/82"—Leaf [1] ●Item 506-H

1. Leukemia in children. 2. Leukemia research. I. National Institutes of Health (U.S.) II. Series. OCLC 09450957

83-15483

HE 20.3038:L 98

What is lymphatic cancer? — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "947-NCI-10/82." ●Item 506-H

1. Lymphoma. I. National Institutes of Health (U.S.) II. Series. OCLC 09468070

83-15484

HE 20.3038:M 97

Muscular dystrophy. — Bethesda, Md. : National Institutes of Health, [1981?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "888-NCDS-1081"—Leaf [1]

1. Muscular dystrophy. I. National Institutes of Health (U.S.) II. Series. OCLC 09445449

83-15485

HE 20.3038:Or 1

Oral herpes : fever blisters. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "3-DR-11/82." ●Item 506-H

1. Herpes simplex virus. I. National Institutes of Health (U.S.) II. Title: Fever blisters. III. Series. OCLC 09469846

83-15486

HE 20.3038:P 76

Pollen allergy. — Bethesda, Md. : National Institutes of Health, [1981?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "886-AID-1081."

1. Pollen. 2. Allergy. I. National Institutes of Health (U.S.) II. Series. OCLC 09469796

83-15487

HE 20.3038:P 91/pt.1/eating

Eating the right foods for two. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "933-PHS-882."

1. Pregnancy — Nutritional aspects. I. National Institutes of Health (U.S.) II. Series. OCLC 09469704

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

83-15488

HE 20.3159/2:213

NTP technical report on the carcinogenesis bioassay of butyl benzyl phthalate (CAS no. 85-68-7) in F344/N rats and B6C3F₁mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1982.

98 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 213) (NIH publication ; no. 82-1769) "August 1982." Bibliography: p. 44-45. "NTP-80-25." ●Item 507-G-12 (microfiche)

1. Carcinogens. 2. Plasticizers — Toxicology. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of butyl benzyl phthalate (CAS no. 85-68-7) in F344/N rats and B6C3F₁mice (feed study) III. Series: Technical

report series (National Toxicology Program (U.S.)); no. 213. IV. Series: DHHS publication; no. (NIH) 82-1769. OCLC 09445870

83-15489

HE 20.3159/2:236

NTP technical report on the carcinogenesis bioassay of D-Mannitol (CAS no. 69-65-8) in F344/N rats and B6C3Fi mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, VA : National Technical Information Service [distributor], 1982.

158 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program; no. 236) (NIH publication; no. 82-1792) "September 1982." Bibliography: p. 55-57. "NTP-81-52." ●Item 507-G-12 (microfiche)

1. Carcinogens. 2. Carcinogenicity testing. 3. Biological assay. 4. Food additives — Toxicology. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of D-mannitol. III. Series: Technical report series (National Toxicology Program (U.S.)); no. 236. IV. Series: DHHS publication; no. (NIH) 82-1792. OCLC 09198680

83-15490

HE 20.3173/2:2-982

Recent reviews, carcinogenesis / a service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute; [prepared for the ICRDB Program by the Cancer Information Dissemination and Analysis Center (CIDAC) for Carcinogenesis] [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, Va. : National Technical Information Service [distributor], 1983. National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. ; 28 cm.
Annual

1982. Other title: Recent reviews in carcinogenesis 1982. "NCI/ICRDB/RK-83." NTIS: PB83-176040. 1982. Supplement to the ICRDB cancergram publications. ●Item 507-G-28 Continues: Recent reviews in carcinogenesis

1. Carcinogenesis — Abstracts — Periodicals. I. International Cancer Research Data Bank. II. Cancer Information Dissemination and Analysis Center (CIDAC) for Carcinogenesis Information. OCLC 09509280

83-15491

HE 20.3173/3:OB-82/11

Selected abstracts on the role of proteases in metastasis / Irving Zeidman, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, Va. : National Technical Information Service [distributor], 1982

vii, 56 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "October 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/11"—Cover. NTIS: PB82-923011. ●Item 507-G-16 (microfiche)

1. Tumors — Abstracts. 2. Metastasis — Abstracts. I. Zeidman, Irving. II. International Cancer Research Data Bank. III. Title: Role of proteases in metastasis. OCLC 09476182

83-15492

HE 20.3173/3:OB-82/13

Selected abstracts on natural killer cells / Giorgio Trinchieri, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, Va. : National Technical Information Service [distributor], 1982.

vii, 147 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "October 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/13"—Cover. NTIS: PB82-922913. ●Item 507-G-16 (microfiche)

1. Cytochemistry — Abstracts. 2. Cell death — Abstracts. 3. Tumors — Abstracts. I. Trinchieri, Giorgio. II. International Cancer Research Data Bank. III. Title: Natural killer cells. IV. Series. OCLC 09472244

83-15493

HE 20.3173/3:OK-82/12

Selected abstracts on naturally occurring dietary carcinogens of plant origin / Govind J. Kapadia, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, Va. : National Technical Information Service [distributor], 1982.

ix, 77 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "September 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OK-82/12"—Cover. NTIS: PB82-922912. ●Item 507-G-16 (microfiche)

1. Carcinogens — Abstracts. 2. Plants, Edible — Abstracts. I. Kapadia, Govind Jethabhai, 1928-. II. International Cancer Research Data Bank. III. Title: Naturally occurring dietary carcinogens of plant origin. IV. Series. OCLC 09444889

83-15494

HE 20.3173/3:OK-82/13

Selected abstracts on phorbol ester action in cell culture / Thomas G. O'Brien, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, Va. : National Technical Information Service [distributor], 1982.

ix, 140 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "October 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OK-82/13"—Cover. NTIS: PB82-922913. ●Item 507-G-16 (microfiche)

1. Cocarcinogens — Abstracts. 2. Esters — Abstracts. I. O'Brien, Thomas G. II. International Cancer Research Data Bank. III. Title: Phorbol ester action in cell culture. IV. Series. OCLC 09492768

83-15495

HE 20.3180:983

NCI investigational drugs, pharmaceutical data. [Bethesda, Md.]: U. S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, National Institutes of Health, National Cancer Institute, 9000 Rockville Pike, Bethesda, Md. 20205

v. : ill. ; 24 cm. (NIH publication; no. 83-2141)
Annual

Began with 1980. Vol. for 1980 classed: HE 20.3152:In 8; 1982- classed in: HE 20.3180: 1983. Description based on: 1982. Vols. for 1980- prepared by the Pharmaceutical Resources Branch, Developmental Therapeutics Program, Division of Cancer Treatment, National Cancer Institute. ●Item

507-G-34 ISSN 0271-3292 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) 1. Drugs — Periodicals. 2. Pharmacology, Experimental — Periodicals. I. National Cancer Institute (U.S.). Pharmaceutical Resources Branch. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-2141. [DNLM 1. Drugs — handbooks.] OCLC 06571809

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-15496

HE 20.3202:B 39/3/982

National Heart, Lung, and Blood Institute. Working Group on Critical Patient Behaviors in the Dietary Management of High Blood Pressure.

Report of the Working Group on Critical Patient Behaviors in the Dietary Management of High Blood Pressure. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program, 1983.

ix, 46 p. ; 21 x 28 cm. — (NIH publication ; no. 83-2269) "December 1982." Bibliography: p. 27-28. ●Item 507-E-1

I. Hypertension — Diet therapy — United States. I. National High Blood Pressure Education Program. II. Title. III. Series: DHHS publication ; no. (NIH) 83-2269. OCLC 09331655

83-15497

HE 20.3202:P 94/4/982

Program report (National Heart, Lung, and Blood Institute. Division of Lung Diseases)

Program report / National Heart, Lung, and Blood Institute, Division of Lung Diseases. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, National Heart, Lung, and Blood Institute, Division of Lung Diseases, 5333 Westbard Ave., Bethesda, Md., 20205

v. ; 28 cm. ((1978,)) DHEW publication ; no. (NIH) ((1980,)) NIH publication)

Annual Description based on: Fiscal 1980. Report covers fiscal year 1982. ●Item 507-E-1 ISSN 0192-9305 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. Lungs — Diseases — Research — United States — Periodicals. 2. Lungs — Diseases — Research grants — United States — Periodicals. 3. National Heart, Lung, and Blood Institute. Division of Lung Diseases — Periodicals. I. National Heart, Lung, and Blood Institute. Division of Lung Diseases. Key Title: Program report - National Heart, Lung, and Blood Institute, Division of Lung Diseases II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) RC756.N38b 79-643201 //r82 353.0084/1 OCLC 04844615

83-15498

HE 20.3211:982

National Heart, Lung, and Blood Advisory Council.

Report of the National Heart, Lung, and Blood Advisory Council / U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health. [Bethesda, Md.]: The Institutes, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Advisory Council, Bethesda, Md. 20205

v. : ill. ; 28 cm. (1974-1948/78, DHEW publication ; no. (NIH)) (NIH publication ; no. 82-1127)

Annual

Began with 4th, 1976. Distinctive title: 30 years of progress for the people in heart, lung, and blood disease 1948/78 At head of title, 1976: National Heart, Blood Vessel, Lung, and Blood Program. Title varies slightly. Reports describe the activities of the National Heart, Lung, and Blood Institute. 10th, Sept. 1982. Description based on: 9th (Sept. 1981) ●Item 507-E-4 ISSN 0161-1917 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: National Heart and Lung Advisory Council (U.S.). Report of the National Heart and Lung Advisory Council ISSN 0193-2225

1. Heart — Diseases — Research — United States — Periodicals. 2. Heart — Diseases — United States — Prevention — Periodicals. 3. Lungs — Diseases — Research — United States — Periodicals. 4. Lungs — Diseases — United States — Prevention — Periodicals. 5. Blood — Diseases — Research — United States — Periodicals. 6. Blood — Diseases — United States — Prevention — Periodicals. 7. National Heart, Lung, and Blood Institute — Periodicals. 8. National Heart, Lung, and Blood Advisory Council — Periodicals. I. National Heart, Lung, and Blood Institute. II. Title. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 82-1127. RA645.H4U53a 78-642406 //r82 362.1/961 OCLC 03603500

NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

83-15499

HE 20.3612/3-4:983

Medical subject headings. Annotated alphabetic list. Bethesda, Md. : Medical Subject Headings Section, Library Operations, National Library of Medicine ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, Va., 22161

v. ; 28 cm.

Annual Title from cover. NTIS: PB82-232752. Vols. for (1977)-1982 classed in: HE 20.3602:H 34/ ; 1983- classed in: HE 20.3612/3-4: 1983. Description based on: 1981. Vols. for 1983- issued by National Library of Medicine. Companion to: Medical subject headings. Tree structures; Medical subject headings. Tree annotations; and to: Permuted medical subject headings. Issues for 1983- supplemented by: Medical subject headings. Supplementary chemical records. ●Item 508-E ISSN 0147-5711

1. Subject headings — Medicine — Periodicals. I. National Library of Medicine (U.S.). Medical Subject Headings Section. Z695.1.M48U52c 80-644513 //r82 025.4/961 OCLC 06392946

83-15500

HE 20.3612/3-5:983

Medical subject headings. Tree structures. Bethesda, Md. : Medical Subject Headings Section, Library Operations, National Library of Medicine ; [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service, [distributor, National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm.

Annual

Began with 1972. Title from cover. NTIS: PB82-232745. Vols. for (1977)-1982 classed in: HE 20.3602:H 34/2/ ; 1983- classed in: HE 20.3612/3-5: 1983. Description based on: 1979. Vols. for 1983- issued by National Library of Medicine. Companion to: Medical subject headings. Annotated alphabetic list; Medical subject headings. Tree annotations;

Food and Drug Administration — Health and Human Services Dept.

and: Permuted medical subject headings. ●Item 508-E
ISSN 0147-099X

1. Subject headings — Medicine — Periodicals. 2. Medicine — Classification — Periodicals. I. National Library of Medicine (U.S.). Medical Subject Headings Section. Z695.1.M48U52b 77-646753 //r822 025.3/361 OCLC 01778210

83-15501

HE 20.3614/2:82-28

Jackson, Silas.

Non-insulin-dependent (type 2) diabetes : January 1980 through December 1982, 191 citations / prepared by Silas Jackson. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

15 p. ; 28 cm. — (Literature search ; no. 82-28) At head of title: National Library of Medicine. ●Item 508-H-1

1. Diabetes — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09359149

FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

83-15502

HE 20.4010/a:C 76/2

Willis, Judith, 1941-

Updating an old idea in contraception. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Office of Public Affairs, 1981.

[2] p. ; 28 cm. — (HHS publication ; no. (FDA) 81-4028) Caption title. "Reprinted from April 1981 FDA consumer"—P. [2]

1. Contraceptives. I. United States. Food and Drug Administration. Office of Public Affairs. II. Title. III. Series: DHHS publication ; no. (FDA) 81-4028. OCLC 09469270

RADIOLOGICAL HEALTH BUREAU Health and Human Services Dept. Bethesda, MD 20014

83-15503

HE 20.4108:R 11/7

Radiological health handbook / compiled and edited by the Bureau of Radiological Health. — Rev. ed. Jan. 1970 — Rockville, Md. : The Bureau ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 458 p. ; ill. ; 28 cm. — (Public Health Service publication ; no. 2016) Includes bibliographical references and index. S/N 017-011-00043-0 @ GPO \$11.00

1. Radiology, Medical — United States — Handbooks, manuals, etc. I. United States. Bureau of Radiological Health. II. Series: DHHS publication ; no. (PHS) 2016. OCLC 09449378

INDIAN HEALTH SERVICE Health and Human Services Dept. Washington, DC 20910

83-15504

HE 20.5301/2:981

United States. Indian Health Service. Navajo Area. Office of Environmental Health and Engineering.

Annual report / Navajo Area Indian Health Service, Office of Environmental Health and Engineering. Window Rock, Ariz. : Dept. of Health and Human Services, U.S. Public Health Service, Indian Health Service, U.S. Public Health

Service, Indian Health Service, Navajo Area. Office of Environmental Health and Engineering, Window Rock, Ariz. 86515

v. : ill. ; 28 cm.

Annual Spine title: Navajo area OEHE Description based on: FY-81; title from cover. Report covers fiscal year 1981. ●Item 486-F-1 (microfiche) ISSN 0734-5690

1. United States. Indian Health Service. Navajo Area. Office of Environmental Health and Engineering — Periodicals. 2. Navaho Indians — Health and hygiene — Periodicals. I. Title. PAR 82-645317 OCLC 08755317

MEDICAL SERVICES BUREAU Health and Human Services Dept. Rockville, MD 20852

83-15505

HE 20.5402:Se 1/980

Health care for seafarers by the Public Health Service : a guide to care and services. — Rev. June 1, 1980 — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Medical Services, Bureau of Medical Services, Division of Hospitals and Clinics, 1980.

iv, 24 p. ; 15 cm. — (HHS publication ; no. (HSA) 80-2016)

1. Seamen — Medical care — United States. 2. Civil service — Officials and employees — Medical care — United States. 3. United States — Officials and employees — Medical care. I. United States. Public Health Service. Division of Hospitals and Clinics. II. Series: DHHS publication ; no. (HSA) 80-2016. OCLC 09468004

NATIONAL CENTER FOR HEALTH STATISTICS Health and Human Services Dept. Washington, DC 20022

83-15506

HE 20.6202:Ou 8

Gardocki, Gloria J.

Utilization of outpatient care resources / [by Gloria J. Gardocki]. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 66 p. ; 28 cm. — (DHHS publication ; no. (PHS) 83-1240) "February 1983." Includes bibliographical references. ●Item 508 S/N 017-022-00816-5 @ GPO ISBN 0-8406-0271-5 : \$5.00

1. Ambulatory medical care — United States — Utilization. I. National Center for Health Statistics (U.S.) II. Title. III. Series. [DNLM 1. Ambulatory care facilities — Utilization — United States — Statistics. WX 16 G228u] RA395.A3G33 1983 83-600009 362.1/2 #2 19 OCLC 09283149

83-15507

HE 20.6209:2/15

Sells, Saul B. 1913-

Evaluation of psychological measures used in the health examination survey of children ages 6-11. — Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration, National Center for Health Statistics, 1975.

67 p. ; ill. ; 27 cm. — (Vital and health statistics. Series 2, Data evaluation and methods research ; no. 15) (DHEW publication ; no. (HRA) 75-1295) "First issued in the Public

Health Service publication no. 1000, March 1966"—P. [2] of cover. Includes bibliographies. ●Item 500-E (microfiche)

1. Psychological tests—United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. OCLC 09421390

83-15508

HE 20.6209:4/23

National Center for Health Statistics (U.S.)

The 1978 revision of the U.S. Standard certificates. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., 1983.

v, 58 p. : forms ; 28 cm. — (Vital and health statistics. Series 4, Documents and committee reports ; no. 23) (DHHS publication ; no. (PHS) 83-1460) "February 1983." ●Item 500-E S/N 017-022-00814-9 @ GPO ISBN 0-8406-0268-5 \$4.75

1. Registers of births, etc.—United States. 2. Divorce. 3. Records—Standards. I. Title. II. Series. III. Series. [DNLM 1. Birth certificates. 2. Death certificates. 3. Marriage. W2 A N148vd no. 23] HA37.U1693 no. 23 82-600302 [HA38] 312/.0973 s [353.0081/9 42 19] OCLC 08908187

83-15509

HE 20.6209:11/229

Diet and iron status : a study of relationships, United States, 1971-74. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., 1983.

v, 83 p. : ill. ; 28 cm. — (DHHS publication ; no. (PHS) 82-1679) (Vital and health statistics. Series 11, Data from the national health survey ; no. 229) "December 1982." Series appears on t.p. as Data from national health survey series 11, no. 229. Includes bibliographical references. ●Item 500-E S/N 017-022-00809-2 @ GPO ISBN 0-8406-0250-2 : \$5.50

1. Iron deficiency anemia—United States—Statistics. 2. Iron in the body—Statistics. 3. Nutrition surveys—Statistics. 4. Health surveys—Statistics. I. National Center for Health Statistics (U.S.) II. Series. III. Series. IV. Series: Vital and health statistics. Series 11, Data from the national health survey ; no. 229. [DNLM 1. Anemia, Hypochromic—Occurrence—United States 2. Iron] RA645.I75176 82-600073 614.5/9152/00973 42 19 OCLC 08282994

83-15510

HE 20.6209:11/230

Obese and overweight adults in the United States / [by Sidney Abraham ... [et al.]]. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 93 p. : ill. ; 28 cm. — (Vital and health statistics. Series 11, Data from the national health survey ; no. 230) (DHHS publication ; no. (PHS) 83-1680) "February 1983." Includes bibliographical references. ●Item 500-E S/N 017-022-00813-1 @ GPO ISBN 0-8406-0249-9 : \$5.50

1. Obesity—United States—Statistics. 2. Anthropometry—United States—Statistics. 3. Health surveys—United States. I. Abraham, Sidney. II. National Center for Health Statistics (U.S.) III. Series. IV. Series. [DNLM 1. Obesity—Occurrence—United States. 2. Body weight. W2 A N148vk no. 230] RA407.3.A347 no. 230 82-600498 [RA645.023] 312/.0973 s [312/.3398/00973 42 19] OCLC 08347665

83-15511

HE 20.6209:13/70

Pokras, Robert.

Surgical and nonsurgical procedures in short-stay hospitals, United States, 1979. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 48 p. : ill. ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey ; no. 70) (DHHS publication ; no. (PHS) 83-1731) "February 1983." Includes bibliographical references. ●Item 500-E S/N 017-022-00815-7 @ GPO ISBN 0-8406-0264-2 : \$4.75

1. Operations, Surgical—United States—Statistics. 2. Hospital utilization—United States—Statistics. 3. United States—Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Surgery, Operative—United States—Statistics. 2. Length of stay—United States—Statistics. 3. Hospitalization—United States—Statistics. 4. Patient discharge—United States—Statistics. W2 A N148vm no. 70] RA407.3.A349 no. 70 82-600220 [RD27.42] 362.1/01973 s [362.1/1/0973 42 19] OCLC 08629132

HEALTH PROFESSIONS BUREAU Health and Human Services Dept.

Rockville, MD 20857

83-15512

HE 20.6617:Ar 4/1/979

Jensen, Lynn E.

Characteristics of physicians, Arizona, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 93 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-103.) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians—Arizona—Supply and demand—Statistics. 2. Medicine—Specialties and specialists—Arizona—Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians—supply & distribution—Arizona 2. Physicians—Arizona—Supply and demand—Statistics 3. Specialties, Medical—Arizona—statistics] OCLC 09347637

83-15513

HE 20.6617:C 12/979

Jensen, Lynn E.

Characteristics of physicians, California, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 265 p.; 28 cm. — (DHHS publication; no. (HRA) 82-105) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — California — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — California — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Specialties, Medical — California — statistics 2. Physicians — Supply & distribution — California 3. Physicians — California — statistics] OCLC 09347598

83-15514

HE 20.6617:C 76/979

Jensen, Lynn E.

Characteristics of physicians, Connecticut, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman, with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 90 p.; 28 cm. — (DHHS publication; no. (HRA) 82-107) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Connecticut — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Connecticut — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. United States. Health Resources Administration. Bureau of Health Professions. IV. Center for Health Policy Research (American Medical Association) V. American Medical Association. Survey & Data Resources. VI. American Medical Association. Division of Computer and Information Services. VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Connecticut 2. Physicians — Connecticut — statistics 3. Specialties, Medical — Connecticut — statistics] OCLC 09347565

83-15515

HE 20.6617:D 63/979

Jensen, Lynn E.

Characteristics of physicians, District of Columbia, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 51 p.; 28 cm. — (DHHS publication; no. (HRA) 82-109) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Washington (D.C.) — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Washington (D.C.) — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health

Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347528

83-15516

HE 20.6617:F 66/979

Jensen, Lynn E.

Characteristics of physicians, Florida, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 203 p.; 28 cm. — (DHHS publication; no. (HRA) 82-110) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Florida — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Florida — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. United States. Health Resources Administration. Bureau of Health Professions. IV. Center for Health Policy Research (American Medical Association) V. American Medical Association. Division of Computer and Information Services. VI. American Medical Association. Survey & Data Resources. VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Florida 2. Physicians — Florida — statistics 3. Specialties, Medical — Florida — statistics] OCLC 09347514

83-15517

HE 20.6617:I 9/979

Jensen, Lynn E.

Characteristics of physicians, Iowa, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 153 p.; 28 cm. — (DHHS publication; no. (HRA) 82-116) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Iowa — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Iowa — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347420

83-15518

HE 20.6617:K 13/979

Jensen, Lynn E.

Characteristics of physicians, Kansas, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 154 p.; 28 cm. — (DHHS publication; no. (HRA) 82-117) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Kansas — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Kansas — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347402

83-15519

HE 20.6617:M 36/979

Jensen, Lynn E.

Characteristics of physicians, Maryland, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 118 p.; 28 cm. — (DHHS publication; no. (HRA) 82-121) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Maryland — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Maryland — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Maryland 2. Physicians — Maryland — statistics 3. Specialties, Medical — Maryland — statistics] OCLC 09347219

83-15520

HE 20.6617:M 38/979

Jensen, Lynn E.

Characteristics of physicians, Massachusetts, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xviii, 116 p.; 28 cm. — (DHHS publication; no. (HRA) 82-122) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Massachusetts — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Massachusetts — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution —

Massachusetts 2. Physicians — Massachusetts — statistics 3. Specialties, Medical — Massachusetts — statistics] OCLC 09347205

83-15521

HE 20.6617:M 69 i/979

Jensen, Lynn E.

Characteristics of physicians, Mississippi : December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 125 p.; 28 cm. — (DHHS publication; no. (HRA) 82-125) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — Mississippi — Supply and demand — Statistics 2. Medicine — Specialties and specialists — Mississippi — Statistics] OCLC 09347016

83-15522

HE 20.6617:N 27/979

Jensen, Lynn E.

Characteristics of physicians, Nebraska, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xviii, 127 p.; 28 cm. — (DHHS publication; no. (HRA) 82-128) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Nebraska — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Nebraska — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09346452

83-15523

HE 20.6617:N 42 j/979

Jensen, Lynn E.

Characteristics of physicians, New Jersey : December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 120 p.; 28 cm. — (DHHS publication; no. (HRA) 82-131) "Center for Health Policy Research." Chiefly tables.

Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — New Jersey — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — New Jersey — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — New Jersey 2. Physicians — New Jersey — statistics 3. Specialties, Medical — New Jersey — statistics] OCLC 09346413

83-15524

HE 20.6617:N 81 c/979

Jensen, Lynn E.

Characteristics of physicians, North Carolina, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 217 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-134) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — North Carolina — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — North Carolina — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — North Carolina 2. Physicians — North Carolina — statistics 3. Specialties, Medical — North Carolina — Statistics] OCLC 09346335

83-15525

HE 20.6617:Oh 3/979

Jensen, Lynn E.

Characteristics of physicians, Ohio, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 244 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-136) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Ohio — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Ohio — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09345207

83-15526

HE 20.6617:Or 3/979

Jensen, Lynn E.

Characteristics of physicians, Oregon, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 107 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-138) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Oregon — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Oregon — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Oregon 2. Physicians — Oregon — statistics 3. Specialties, Medical — Oregon — statistics] OCLC 09342144

83-15527

HE 20.6617:R 34/979

Jensen, Lynn E.

Characteristics of physicians, Rhode Island : December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 52 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-140) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Rhode Island — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Rhode Island — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09345284

83-15528

HE 20.6617:So 8 d/979

Jensen, Lynn E.

Characteristics of physicians, South Dakota : December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman, with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 80 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-142) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — South Dakota — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — South Dakota — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09445895

83-15529

HE 20.6617:Ut 1/979

Jensen, Lynn E.

Characteristics of physicians, Utah, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 78 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-145) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Utah — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Utah — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLN 1. Physicians — supply & distribution — Utah 2. Physicians — Utah — statistics 3. Specialties, Medical — Utah — statistics] OCLC 09342006

CENTERS FOR DISEASE CONTROL

Health and Human Services Dept.

Atlanta, GA 30333

83-15530

HE 20.7002:C 76/2

Goodchild, Eleanor Y.

CHIPS, consumer health information program and services/salud y bienestar / by Eleanor Y. Goodchild, Mary Ann C. Berliner, Joan Fierberg ; prepared by Raven Systems & Research, Inc. under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

iv, 137 p. ; 28 cm. — (Memorandum ; 99-1569) "August 1981." ●Item 504

1. Health education — United States — Automation. 2. Health — Information services — United States. I. Berliner, Mary Ann C. II. Fierberg, Joan. III. Center for Health Promotion and Education (U.S.) IV. Raven Systems & Research, Inc. V. Title. VI. Title: Consumer health information program and services/ salud y bienestar. VII. Series: Memorandum (Centers for Disease Control (U.S.)) ; 99-1559. OCLC 09246324

83-15531

HE 20.7002:Im 6/6/mod.1/intro.

HE 20.7002:Im 6/6/mod.1/pt.1-5

Define the extent of diseases preventable by immunization. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?] 6 v. ; ill. forms ; 28 cm. "World Health Organization, Expanded Programme on Immunization"—Cover. Contents: Introduction — pt. 1. Measles — pt. 2. Polio — pt. 3. Tetanus — pt. 4. Pertussis — pt. 5. Diphtheria.

1. Vaccination. 2. Medicine, Preventative. I. Centers for Disease Control (U.S.) II. World Health Organization. Expanded Programme on Immunization. OCLC 09449909

83-15532

HE 20.7002:In 3

World Health Organization influenza reagents, 1981-1982. — [Atlanta, Ga. : Centers for Disease Control, 1981?]

3, [1] p. ; 28 cm. Caption title. ●Item 504 (microfiche)

1. Influenza — United States. I. World Health Organization. OCLC 09439689

83-15533

HE 20.7002:L 11/2

Technical/management consultation and Centers for Disease Control-assisted laboratory field workshops for state public health laboratory training programs, Oct. 1, 1981 - Sept. 30, 1982 / U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control. — Atlanta, Ga. : The Centers, [1981?]

iii, 54 p. ; 28 cm. Cover title. ●Item 504 (microfiche)

1. Public health laboratories — Employees — Training of — United States. I. Centers for Disease Control (U.S.) OCLC 09481146

83-15534

HE 20.7002:L 47

Four levels of learning. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Laboratory Training and Consultation Division, [1982?]

12, [1] leaves ; 28 cm. Bibliography: leaf [13]. ●Item 504 (microfiche)

1. Learning. I. Centers for Disease Control (U.S.). Laboratory Training and Consultation Division. OCLC 09477433

83-15535

HE 20.7002:M 72/no.1

Organizing & analyzing surveillance data : module 1. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

77 p. ; 28 cm. "Reprinted April 1982." "00-3401"—Cover. ●Item HE 20.7002:M 72/no.1

1. Diseases — Data processing. 2. Health surveys — United States. I. Centers for Disease Control (U.S.) OCLC 09467949

83-15536

HE 20.7002:M 72/no.2

Identifying the potential for occurrence of disease : module 2. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

57 p. ; ill. ; 28 cm. "Reprinted April 1982." "00-3402"—Cover.

1. Diseases — Data processing. 2. Epidemics — United States. I. Centers for Disease Control (U.S.) OCLC 09467927

83-15537

HE 20.7002:M 72/no.3

Reporting the potential for occurrence of disease : module 3. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]
37 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3403"—Cover.

1. Diseases — Data processing. 2. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 09467911

83-15538

HE 20.7002:M 72/no.4

Beginning the investigation : module 4. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]
57 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3404"—Cover.

1. Diseases — Data processing. I. Centers for Disease Control (U.S.) OCLC 09467892

83-15539

HE 20.7002:M 72/no.5

Developing case investigation forms : module 5. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

50, A-5 : ill. ; 28 cm. "Reprinted April 1982." "00-3405"—Cover.

1. Diseases — Data processing. I. Centers for Disease Control (U.S.) OCLC 09467874

83-15540

HE 20.7002:M 72/no.6

Preventing transmission from cases to contacts : module 6. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]
59 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3406"—Cover.

1. Diseases — Data processing. 2. Diseases — Transmission — Prevention. I. Centers for Disease Control (U.S.) OCLC 09467851

83-15541

HE 20.7002:M 72/no.7

Formulating case definitions and identifying cases for analysis : module 7. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

62, A-2 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3407"—Cover.

1. Diseases — Case studies. 2. Diseases — Data processing. I. Centers for Disease Control (U.S.) OCLC 09467837

83-15542

HE 20.7002:M 72/no.8

Characterizing the multiple-case outbreak : module 8. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]
56 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3408"—Cover.

1. Diseases — Data processing. 2. Epidemics — United States. 3. Epidemiology. I. Centers for Disease Control (U.S.) OCLC 09467990

83-15543

HE 20.7002:M 72/no.9

Formulating and testing hypotheses : module 9. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

1 v. (various pagings) : ill. ; 28 cm. "Reprinted April 1982." "00-3409"—Cover.

1. Diseases — Data processing. 2. Diseases — Statistical methods. 3. Statistical hypothesis testing. I. Centers for Disease Control (U.S.) OCLC 09469032

83-15544

HE 20.7002:M 72/no.13

Preparing summary disease surveillance reports : module 13. — Rev. Aug. 1980. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]
18 p. : ill. ; 28 cm. "Reprinted April 1982." "00-3413"—Cover.

1. Diseases — Data processing. 2. Diseases — Reporting — United States. 3. Health surveys — United States. I. Centers for Disease Control (U.S.) OCLC 09468085

83-15545

HE 20.7002:Sw 6

Swimming pools : safety and disease control through proper design and operation. — Atlanta, Ga. : U.S. Dept. of Health and Human Service, Public Health Service, Centers for Disease Control, Center for Environmental Health, [1976]
vii, 105 p. : ill. ; 28 cm. — (HHS publication ; no. (CDC) 83-8319) "June 1976." Reprinted October 1976, September 1977, and August 1979. Bibliography: p. 105. "98-411."

●Item 504 (microfiche)
1. Swimming pools — United States — Design and construction. 2. Swimming pools — United States — Safety measures. 3. Swimming pools — United States — Cleaning. 4. Diseases — Control — United States. I. Center for Environmental Health (U.S.) II. Series: DHHS publication ; no. (CDC) 83-8319. OCLC 09485533

83-15546

HE 20.7002:T 79/6

Snider, Dixie E.

Improving patient compliance in tuberculosis treatment programs / Dixie E. Snider. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Tuberculosis Control Division, [1982?]
13, [2], 2 p. ; 28 cm. Includes bibliographical references.

●Item 504 (microfiche)
1. Patient compliance — United States. 2. Tuberculosis — United States. I. Center for Prevention Services (U.S.). Tuberculosis Control Division. II. Title. OCLC 09476724

83-15547

HE 20.7008:D 54

Grimmer, Maureen T.

Diabetes program handbook / [developed by Maureen T. Grimmer, Susan B. Toal]. — [Atlanta, Ga.?] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.
viii, 193 p. : ill. ; 28 cm. "January 1983." Includes bibliographical references. ●Item 505-A

1. Diabetes — United States. I. Toal, Susan B. II. Centers for Disease Control (U.S.) III. Title. OCLC 09298220

83-15548

HE 20.7021/3:1-3

HE 20.7021/3:5-6

Homestudy course 3030-G, principles of epidemiology. — 1/82:2R. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981].

v. : ill. ; 28 cm. Cover title. Contents: lesson 1. Principles of epidemiology — lesson 2. Measures of central tendency — lesson 3. Statistical measures used in epidemiology — lesson 5. Disease surveillance — lesson 6. Investigation of disease outbreaks. ●Item 504-C (microfiche)

1. Epidemiology — Study and teaching — United States. 2. Epidemiology — Statistical methods — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Principles of epidemiology, homestudy course 3030-G. OCLC 09439767

83-15549

HE 20.7021/3:1-6/dir.

Homestudy course 3030-G, principles of epidemiology: [general directions and course information]. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981].

6 leaves ; 28 cm. Cover title. Bibliography: leaf 5. ●Item 504-C (microfiche)

1. Epidemiology — Study and teaching — United States. 2. Epidemiology — Statistical methods — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Principles of epidemiology, homestudy course 3030-G. OCLC 09439830

83-15550

HE 20.7021/3:1-6/final

Homestudy course 3030-G, principles of epidemiology: final exam. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981].

17 leaves ; 28 cm. Cover title. ●Item 504-C (microfiche)

2. Epidemiology — Statistical methods — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Principles of epidemiology, homestudy course 3030-G. OCLC 09439904

83-15551

HE 20.7021/5:1

HE 20.7021/5:4-8

HE 20.7021/5:10-11

Homestudy course 3011-G, basic mathematics. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Centers for Disease Control, [1981?].

v. : forms ; 28 cm. Cover title. Contents: lesson 1. Whole numbers and fractions — lesson 4. Use of contents and conversion factors — lesson 5. Ratio and proportion — lesson 6. Factors, roots, and powers — lesson 7. Triangles — lesson 8. Quadrilaterals — lesson 10. Surface area and volumes of solid figures — lesson 11. Parts per million. ●Item 504-C (microfiche)

1. Mathematics — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Basic mathematics, homestudy course 3011-G. OCLC 09478389

83-15552

HE 20.7021/5:1-11/directions

Homestudy course 3011-G, basic mathematics: [general directions and course information]. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Centers for Disease Control, [1981?].

5 leaves : forms ; 28 cm. Cover title. [Item 504-C (microfiche); ZAI/VM/VM] ●Item 504-C (microfiche)

1. Mathematics — Study and teaching — United States. I. Center for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Basic mathematics, homestudy course 3011-G. OCLC 09478555

83-15553

HE 20.7022:81-111

HE 20.7022:81-114

Creighton, Ernest T.

The venereal disease research laboratory (VDRL) slide test for syphilis / Ernest T. Creighton. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981].

v. ; 23 cm. — (CDC lab update ; 81-111, 81-114) (Continuing education series) "Intended for use with the ... lecture tape and color slides"—Cover. Includes bibliographical references. Contents: pt. 3. The qualitative & quantitative procedures on serum — pt. 4. The qualitative test on spinal fluids.

1. Syphilis — United States. I. Centers for Disease Control (U.S.). II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08395179

83-15554

HE 20.7022:82-75

Babiak, Loraine.

Urine culture screening methods: a review of their characteristics, principles, quality control and clinical significance / Loraine Babiak. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982].

9 p. ; 23 cm. — (CDC lab update ; 82-75) (Continuing education series) "Intended for use only with the ... lecture tape and color slides"—Cover. Bibliography: p. 9.

1. Urine — Analysis — Methodology. I. Centers for Disease Control (U.S.). II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division) OCLC 09469205

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

83-15555

HE 20.7102:B 74

Maintaining and donning the self-contained breathing apparatus (SCBA) / developed by Division of Training and Manpower Development, Curriculum Development Branch. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1982.

v. 86 p. : ill. ; 28 cm. "Contractor: Dynamac Corporation." "April 1982." Bibliography: p. 86. ●Item 499-F-2

1. Respirators — Maintenance and repair. I. National Institute for Occupational Safety and Health. Curriculum Development Branch. II. Dynamic Corporation. OCLC 09010569

83-15556

HE 20.7115:21

Trimellitic anhydride (TMA). — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978.

8 p. ; 28 cm. — (NIOSH current intelligence bulletin ; 21) (DHEW (NIOSH) publication no. 78-121) "February 3, 1978." Includes bibliographical references.

1. Industrial toxicology — United States. 2. Bensenetricarboxylic acid anhydride. I. National Institute for Occupational Safety and Health. II. Title: Trimellitic anhydride (T.M.A.). III. Series. IV. Series: DHEW publication ; no. (NIOSH) 78-121. OCLC 08167445

83-15557

HE 20.7115:25

Ethylene dichloride. — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978.

ii, 8 p. ; 28 cm. — (NIOSH current intelligence bulletin ; 25) (DHEW (NIOSH) publication ; no. 78-149) "April 19, 1978." Bibliography: p. 5.

1. Carcinogens. 2. Dichloroethane. I. National Institute for Occupational Safety and Health. II. Series. III. Series: DHEW publication ; no. (NIOSH) 78-149. OCLC 09476403

CENTER FOR PREVENTION SERVICES

Health and Human Services Dept.

Atlanta, GA 30333

83-15558

HE 20.7308:79/982

Guidelines for prevention of TB transmission in hospitals. — Rev. Oct. 1982. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Tuberculosis Control Division, 1983.

iii, 15 p. ; 23 cm. — (HHS publication ; no. (CDC) 82-8371) Cover title. "Revised January 1979." Includes bibliographical references. "00-2545." ●Item 494-K-4

1. Cross infection — Prevention. 2. Nosocomial infections — Prevention. 3. Tuberculosis — United States — Prevention. I. Center for Prevention Services (U.S.). Tuberculosis Control Division. II. Title: Prevention of TB transmission in hospitals. III. Series: DHHS publication ; no. (CDC) 82-8371. OCLC 09270189

LABORATORIES BUREAU

Health and Human Services Dept.

Atlanta, GA 30333

83-15559

HE 20.7408:An 1

Dowell, V. R. (Vulus Raymond), 1927-

Laboratory methods in anaerobic bacteriology / V.R. Dowell, and T.M. Hawkins. — Repr. Feb. 1981 — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

iii, 96 p. ; ill. ; 28 cm. — (CDC laboratory manual) (HHS publication ; no. (CDC) 81-8272) "Reprinted January 1974, November 1976, January 1978, April 1979." Includes bibliographies. ●Item 494-L (microfiche)

1. Bacteriology — Laboratory manuals. 2. Bacteria, Anaerobic. I. Hawkins, T. M. (Theo M.), 1928- II. Centers for Disease Control (U.S.) III. Title. IV. Series: CDC lab manual. V. Series: DHHS publication ; no. (CDC) 81-8272. OCLC 09468715

NATIONAL INSTITUTE OF MENTAL

HEALTH

Health and Human Services Dept.

Rockville, MD 20857

83-15560

HE 20.8102:L 71/3

Prien, Robert F.

Information on lithium. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1981.

[6] p. ; 22 cm. — (DHHS publication ; no. (ADM) 81-1078) Caption title. At head of title: National Institute on Mental Health. Includes bibliographical references. ●Item 507-B-5 (short)

1. Lithium — Therapeutic use. I. National Institute of Mental Health (U.S.) II. Title. III. Series. OCLC 09468982

NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

83-15561

HE 20.8214:26

Guide to drug abuse research terminology / edited by Jack E. Nelson ... [et al.] — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, 1982.

v, 130 p. ; 28 cm. — (Research issues ; 26) (DHHS publication ; no. (ADM) 82-1237) Bibliography: p. 101-113. ●Item 467-A-5

1. Drug abuse — United States — Dictionaries. 2. Drugs — United States — Dictionaries. I. Nelson, Jack E. II. National Institute on Drug Abuse. III. Series. IV. Series. OCLC 08973041

83-15562

HE 20.8214:30

Public health issues and drug abuse research / edited by Thomas J. Glynn, Jack E. Nelson. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, National Institute on Drug Abuse, 1982.

xi, 158 p. ; 26 cm. — (Research issues ; 30) (DHHS publication ; no. (ADM) 82-1238) Includes indexes. Bibliography: p. 140-154. ●Item 467-A-5

1. Public health — United States. 2. Drug abuse — United States. I. Glynn, Thomas J. II. Nelson, Jack E. III. National Institute on Drug Abuse (U.S.) IV. Series. V. Series. [DNLM 1. Public Health 2. Substance Abuse] OCLC 08969590

**NATIONAL INSTITUTE ON ALCOHOL
ABUSE AND ALCOHOLISM**
Health and Human Services Dept.
Rockville, MD 20857

83-15563

HE 20.8302:Al 1/19

Advances in alcoholism treatment : services for women. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 93 p. ; 28 cm. — (DHHS publication ; no. (ADM) 83-1217) Includes bibliographies. ●Item 498-C-1 S/N 017-024-01145-2 @ GPO \$5.50

I. Alcohol and women — Services for — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Series. OCLC 09316972

83-15564

HE 20.8302:In 7/2

Butynski, William.

Status of state legislation and research on health insurance coverage for alcoholism treatment. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1982.

xi, 111 p. : ill., maps ; 28 cm. "Funded under contract no. ADM 281-81-0008 ... to Science Management Corporation" — T. p. verso. Bibliography: p. 72-75. ●Item 498-C-1 (microfiche)

I. Alcoholism — Treatment — Law and legislation — United States — States. 2. Insurance, Health — United States — States. I. Science Management Corporation. II. National Institute on Alcohol Abuse and Alcoholism (U.S.) III. Title. OCLC 09449324

83-15565

HE 20.8308:Si 1/corr.

Kassebaum, Patricia.

On the sidelines : an adult leader guide for youth alcohol programs / [by Patricia Kassebaum, Bruce Hathaway, and Mary Lou Mong]. — [repr. May 1982] — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1981]

iv, 32 p. : ill. ; 29 cm. — (DHHS publication ; no. (ADM) 81-1131) Correction appears on p. 27. Includes bibliographical references. S/N 017-024-0114-2 @ GPO \$3.00

I. Alcohol and youth — United States. I. Hathaway, Bruce. II. Mong, Mary Lou. III. National Institute on Alcohol Abuse and Alcoholism (U.S.) IV. Title. V. Series. OCLC 09476323

**HEALTH CARE FINANCING
ADMINISTRATION**
Health and Human Services Dept.
Washington, DC 20201

83-15566

HE 22.8:C 52/pt.5

HE 22.8:C 52/pt.10

Claims manual. — [Washington, D.C. : Health Care Financing Administration?, 1980-

v. ; 28 cm. "Reprint." "July 1980"—Pt. 5. "August 1980"—Pt. 10. Contents: pt. 5. Maintaining the beneficiary

rolls — pt. 10. Health insurance. Description based on pts. 5, 10.

I. Insurance, Health — United States — Adjustment of claims. I. United States. Health Care Financing Administration. OCLC 09449938

83-15567

HE 22.8:M 46/2/pt.3

Medicare carriers manual. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration, 1980-

v. ; 27 cm. Contents: pt. 3. Claims process. Description based on pt. 3. "HIM-14-3 (2-80)"—Cover.

I. Medicare. I. United States. Health Care Financing Administration. OCLC 09504297

CHILDREN'S BUREAU
Health and Human Services Dept.
Washington, DC 20201

83-15568

HE 23.1202:M 58/review

Porteous, Sandra McClure.

Migrant child welfare : a review of the literature and legislation / by Sandra McClure Porteous ; performed under contract no. HEW-105-76-1140 National Center for Child Advocacy, Children's Bureau, Office of Child Development, U.S. Department of Health, Education, and Welfare. — Washington, D.C. : The Center, [1977]

192 p. : ill. ; 27 cm. — (DHEW publication ; no. (OHDS) 78-30118) "InterAmerica Research Associates." Includes bibliographical references and index. ●Item 452 (short)

I. Child welfare — United States. 2. Children of migrant laborers — United States. I. National Center for Child Advocacy (U.S.) II. InterAmerica Research Associates. III. Title. IV. Series. OCLC 07150778

83-15569

HE 23.1202:Si 1

Kaufman, Martie.

The placement of a large sibling group : a cooperative approach / Martie Kaufman and Kathy Walton, as told to David Thomas ; prepared by the National Adoption Information Exchange System for the Children's Bureau, Administration for Children, Youth, and Families, Office of Human Development Services, U.S. Department of Health and Human Services. — Washington, D.C. : The Bureau, 1981.

iii, 12 p. ; 23 cm. — (DHHS publication ; no. (OHDS) 81-30305) "Issued April 1981." "Publication was developed pursuant to HHS contract no. 105-79-1102"—P. [2] of cover.

I. Adoption — United States. I. Walton, Kathy, 1948-. II. Thomas, David, 1944-. III. United States. Children's Bureau. IV. Title. V. Series. OCLC 09467681

AGING ADMINISTRATION
Health and Human Services Dept.
Washington, DC 20201

83-15570

HE 23.3002:In 3

United States. Interdepartmental Task Force on Information and Referral.

Report of the Interdepartmental Task Force on Information and Referral. — Washington, D.C. : Administration on Aging, Office of Human Development Services, U.S. Dept. of Health and Human Services, 1981.

iv, 24 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-20096) "December 1980."

1. Medical referral—United States. 2. Social work with the aged—United States. 3. Social service—Information services—United States. I. United States. Administration on Aging. II. Title. III. Series. OCLC 09477412

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

83-15571

HH 1.1/2:980-1

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Biannual
Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." "HUD-IG-428-4"—P. 4 of cover. Apr. 1, 1980 to Sept. 30, 1980. Description based on: Apr. 1 to Sept. 30, 1980. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC 05629242

83-15572

HH 1.1/2:981-2

HH 1.1/2:982-1

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Biannual
Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." Oct. 1, 1981 to Mar. 31, 1982; Apr. 1, 1982 to Sept. 30, 1982. Description based on: Apr. 1 to Sept. 30, 1980. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC 05629242

83-15573

HH 1.2:An 8/1/no.2

Community development block grants : small cities program. — [Atlanta, Ga.] : U.S. Dept. of Housing and Urban Development, [1980?]

[37] p. ; 28 cm. — (HUD answer book ; no. 2) "This document was prepared by the Atlanta Regional Office of HUD." "CDBG"—Cover.

1. Federal aid to community development—United States. 2. Community development, Urban—United States. I. United States. Dept. of Housing and Urban Development. Region IV. II. Series. OCLC 07038030

83-15574

HH 1.2:Ar 3

United States. Dept. of Housing and Urban Development.

Area management broker contract : modifications to form HUD-9700.1 / U.S. Department of Housing and Urban Development. — [Washington, D.C.] : The Department, 1977. 6 p. ; 27 cm. Caption title. "November 1974." "HUD-9700.2 (to accompany form HUD-9700.1)"

1. Government purchasing—United States. 2. Brokers in public contracts, etc. I. Title. OCLC 09472285

83-15575

HH 1.2:C 76/8/energy

Energy saving products, with or without installation, April 1, 1980 through March 31, 1981. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, 1980.

61 p. : ill. ; 28 cm. — (Consolidated supply program) "This catalog covers all regions"—Cover. "OAH(CO)m-2538"—Cover. ●Item 582 (microfiche)

1. United States. Dept. of Housing and Urban Development—Equipment and supplies. 2. Energy conservation—United States—Equipment and supplies. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. Series. OCLC 09468100

83-15576

HH 1.2:D 62/4

"The Direction for the eighties : creating the beloved community." — Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1980]

1 folded sheet (8 p.) : 1 ill., 1 form ; 23 x 11 cm. "January 10, 1980."

1. Housing—United States. 2. Community development—United States. I. United States. Dept. of Housing and Urban Development. OCLC 09469267

83-15577

HH 1.2:En 2/24

United States. Dept. of Housing and Urban Development. Office of Policy Development and Research.

Residential energy from the sun : a brief description of HUD's Residential Solar Demonstration Program. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research : U.S. Dept. of Energy, [1980]

[2] p. : ill. ; 28 cm. Caption title. "November 1980"—P. [2] "HUD-PDR-638"—P. [2]

1. Solar houses—United States. I. United States. Dept. of Energy. II. Title. OCLC 09445617

83-15578

HH 1.2:H 81/70/announcement

The Annual housing survey grant program : an announcement : please post. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1980]

1 folded sheet (6 p.) : 1 form ; 23 cm. "December 1980"—P. [6] "HUD-PDR-647"—P. [6]

1. Housing research—Research grants—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 09485821

83-15579

HH 1.2:H 81/60/v.4-5

Occasional papers in housing and community affairs / U.S. Department of Housing and Urban Development, Office of Policy Development and Research. [Washington, D.C.?] : The Office, [1978- U.S. Dept. of Housing and Urban Development, 451 7th St., SW, Washington, DC 20410 v. ; 21 cm.

Vol. 1- Title from cover. "HUD-497-4-PDR"—P. 4 of cover (v. 4) "HUD-497-5-PDR"—P. 4 of cover (v. 5) Vol. 4; v. 5. Vols. (2)- prepared by staff members of the Dept. of Housing and Urban Development, the Urban Institute, and others. ●Item 582 (microfiche) ISSN 0273-4141

1. Housing—United States—Collected works. 2. Community development—United States—Collected works. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Institute. sc-79003999 OCLC 04810466

83-15580

HH 1.2:H 81/60/v.9

Occasional papers in housing and community affairs / U.S. Department of Housing and Urban Development, Office of Policy Development and Research. [Washington, D.C.?] : The Office, [1978- U.S. Dept. of Housing and Urban Development, 451 7th St., SW, Washington, DC 20410 v. ; 21 cm.

Vol. 1- Title from cover. "HUD-497-9-PDR"—P. 4 of cover. Vol. 9. Vols. (2)- prepared by staff members of the Dept. of Housing and Urban Development, the Urban Institute, and others. ●Item 582 (microfiche) ISSN 0273-4141

1. Housing—United States—Collected works. 2. Community development—United States—Collected works. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Institute. sc-79003999 OCLC 04810466

83-15581

HH 1.2:N 21

United States. Dept. of Housing and Urban Development. Office of Audit.

Internal audit : inspection procedures and practices for multifamily projects during construction. —[Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Inspector General, Office of Audit, 1981] ii, 49 p. : ill. ; 28 cm. "July 7, 1981." "81-TS-111-0009."

●Item 582 (microfiche)
1. United States. Dept. of Housing and Urban Development—Accounting. 2. Auditing, Internal—United States. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. II. Title. OCLC 09494696

83-15582

HH 1.2:R 88/2

Rural and non-metropolitan needs : the field perspective of HUD's response. —[Atlanta, Ga.?] : U.S. Dept. of Housing and Urban Development, Region IV, [1978]

1 v. (various pagings) ; 28 cm. "The preparation of this report was a cooperative effort of the staffs of the Community Planning and Development Division and Office of Program Planning and Evaluation." "January 30, 1978."

1. Federal aid to community development—Southern States. 2. Housing, Rural—Southern States—Finance. 3. Insurance, Mortgage guaranty—Southern States. I. United States. Dept. of Housing and Urban Development. Region IV. Community Planning and Development Division. II. United States. Dept. of Housing and Urban Development. Region IV. Office of Program Planning and Evaluation. OCLC 06804677

83-15583

HH 1.6:H 81/2

United States. Dept. of Housing and Urban Development.

Rules and regulations. —[Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, 1976.

[2] p. : ill. ; 27 cm. Caption title. "37 F.R. 6700 (4-1-72)." "40 F.R. 20079 (5-8-75)."

1. United States. Dept. of Housing and Urban Development—Rules and practice. 2. Housing policy—United States. 3. Housing—Law and legislation—United States. I. Title. OCLC 09472328

83-15584

HH 1.6/3:Ef 3

Improving productivity and decision-making through the use of effectiveness measures : working procedures manual 1 / prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research ; by city of Dallas. — Washington, D.C. : The Office, 1979.

iii, 92 p. : ill. ; 28 cm. "Interim working procedures manual 1"—Cover. "February 1979." "April 1979"—P. [4] of cover. "Grant no. H-2827G." "HUD-PDR-417"—P. [4] of cover. ●Item 582-E (microfiche)

1. Management information systems. 2. Municipal services—United States—Evaluation. 3. Public administration—United States—Decision making. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Dallas (Tex.) OCLC 05208172

83-15585

HH 1.6/6:IG 7476.3

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Audit guide : for audits of public housing agencies. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Inspector General, [1978]

119 p. : forms ; 28 cm. — (Handbook ; IG 7476.3) "Transmittal no. 1"—Transmittal p. "For use by independent public accounts." "August 1978." "(Previous edition may be used)"—Transmittal p.

1. Housing—United States—Accounting. 2. Housing authorities—Auditing and inspection. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; IG 7476.3. OCLC 09476814

83-15586

HH 1.6/6:250.3

United States. Dept. of Housing and Urban Development.

Personnel management evaluation program. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1973]

i, 10 p. ; 28 cm. — (Handbook ; 250.3) "HUD staff." "September 1973."

1. United States. Dept. of Housing and Urban Development—Personnel management. 2. Personnel management—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 250.3. OCLC 09494966

83-15587

HH 1.6/6:293.2/rev.1

United States. Dept. of Housing and Urban Development. Office of Administration.

Personnel records and files handbook.—[Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Administration, [1982?]

1 v. (loose-leaf) ; 28 cm. — (Handbook ; 293.2 REV-1) "Departmental staff." "February 1982."

1. United States. Dept. of Housing and Urban Development—Personnel records. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 293.2 REV-1. OCLC 09438152

83-15588

HH 1.6/6:550.7

United States. Dept. of Housing and Urban Development.

HUD merit pay system handbook.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1980-

1 v. (loose-leaf) ; 28 cm.—(Handbook ; 550.7) "Departmental staff." "Previous edition may be used"—Transmittal. "September 1981."

1. United States. Dept. of Housing and Urban Development—Promotions. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 550.7. OCLC 09485758

83-15589

HH 1.6/6:1060.2/rev.1

United States. Dept. of Housing and Urban Development.

Part 201 property improvement and mobile home loans and part 202a Title I mortgage insurance of the code of federal regulations Title 24, chapter II, subchapter B.—Rev.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1980]

iv, 42 p. ; 26 cm.—(Handbook ; 1060.2 REV.1) "Program participants and HUD staff." "January 1980." ●Item 582-E (microfiche)

1. Mobile homes—United States. 2. Mortgage loans—United States. 3. Home improvement loans—United States. I. Title. II. Title: Part two hundred one property improvement and mobile home loans and part 202a Title I mortgage insurance. III. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.2 REV.1. OCLC 09483045

83-15590

HH 1.6/6:1060.3 rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 203, mutual mortgage insurance and rehabilitation loans of the Code of Federal Regulations, title 24, chapter II, subchapter B.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, 1983-

1 v. (loose-leaf) ; 28 cm.—(Handbook ; 1060.3 REV.1) "Program participants and departmental staff." "January 1983."

1. Insurance, Mortgage guaranty—United States. 2. Mortgage loans—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.3 REV.1. OCLC 09487062

83-15591

HH 1.6/6:1060.22/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 222, Servicemen's mortgage insurance of the code of federal regulations, title 24, chapter II, subchapter B.—[Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

6 p. ; 28 cm.—(Handbook ; 1060.22 REV.1) "Program participants and departmental staff." "January 1983."

1. Housing—Law and legislation—United States. 2. Mortgage loans—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.22 REV.1. OCLC 09476783

83-15592

HH 1.6/6:1060.26/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 226, armed services housing-civilian employees : (section 809) of the Code of Federal Regulations, title 24, chapter II, subchapter B.—[Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

4 p. ; 28 cm.—(Handbook ; 1060.26 REV.1) At head of title: Program participants and departmental staff. "January 1983." "HUD-23 (9-81)"—Transmittal p.

1. Housing—Law and legislation—United States. 2. Mortgage loans—United States. I. Title. II. Title: Part two hundred twenty-six, armed services housing-civilian employees. III. Title: Armed services housing, civilian employees. IV. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.26 REV.1. OCLC 09477206

83-15593

HH 1.6/6:1115.1/rev.3

United States. Dept. of Housing and Urban Development.

Organization : Office of the Secretary.—Rev. 3.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1980]

1 v. (loose-leaf) ; 26 cm.—(Handbook ; 1115.1 REV-3) "Departmental staff." "April 1980."

1. United States. Dept. of Housing and Urban Development. Office of the Secretary. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1115.1 REV-3. OCLC 09440007

83-15594

HH 1.6/6:1120.1/Rev.3

United States. Dept. of Housing and Urban Development. Office of Administration.

Organization, Office of General Counsel.—[Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Administration, [1981]

1 v. (loose-leaf) ; ill. ; 28 cm.—(Handbook ; 1120.1 REV-3) "Departmental staff." "Previous edition may be used"—Transmittal. "September 1981."

1. United States. Dept. of Housing and Urban Development. Office of General Counsel. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1120.1 REV-3. OCLC 09449843

83-15595

HH 1.6/6:1345.1

United States. Dept. of Housing and Urban Development.

Committee on fraud, waste, and mismanagement : departmental staff.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1979.

1 v. (loose-leaf) ; 26 cm.—(Handbook ; 1345.1) "October 1979."

1. United States. Dept. of Housing and Urban Development—Handbooks, manuals, etc. 2. Fraud—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1345.1. OCLC 09445671

83-15596

HH 1.6/6:1376.1

United States. Office of Community Planning and Development.

Relocation and real property acquisition.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1979]

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83-15597

HH 1.6/6:1600.2

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83-15598

HH 1.6/6:1750.1/rev.4

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National security information : departmental staff. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Inspector General, [1982]

1 v. (loose-leaf) : forms ; 26 cm. — (Handbook ; 1750.1 REV-4) "November 1982." "HUD-23 (9-81)"—Transmittal p. Loose-leaf for updating.

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83-15599

HH 1.6/6:1900.21/rev.1

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Emergency salary payments. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1980.

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HH 1.6/6:2000.3/rev.2

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HH 1.6/6:2000.10

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83-15603

HH 1.6/6:2242.1

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HH 1.6/6:2300.2/rev.2

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Travel handbook : departmental staff. — Rev. 2. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1982.

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; 2300.2 REV-2) "Previous edition is obsolete"—Transmittal p. "August 1982."

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HH 1.6/6:2361.5

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HH 1.6/6:2361.8

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83-15608

HH 1.6/6:2362.8

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83-15609

HH 1.6/6:2400.10

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83-15610

HH 1.6/6:4000.2/rev.1

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States. Dept. of Housing and Urban Development. Handbook ; 4000.2 REV-1. OCLC 09485634

83-15611

HH 1.6/6:4005.1

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83-15612

HH 1.6/6:4005.1/2

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83-15613

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Reporting requirements for automated systems for Public Housing Agencies, Indian Housing Authorities and Private Owners : program participants and departmental staff. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1982.

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; 4050.4) "HUD-21D (10-68) previous edition may be used"—P. 4-6. "March 1982." Loose-leaf for updating.

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83-15614

HH 1.6/6:4065.1

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Previous participation handbook. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, 1981.

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1. United States. Dept. of Housing and Urban Development. Office of Housing — Rules and practice. 2. Housing policy — United States — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 4065.1. OCLC 09444986

83-15615

HH 1.6/6:4070.1/rev.2

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83-15616

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Procedures for approval of single family proposed construction applications in new subdivisions.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, 1981.

1 v. (various pagings) : ill., forms ; 28 cm. — (Handbook ; 4135.1 REV 2) "Program participants and departmental staff." "March 1981."

1. United States. Dept. of Housing and Urban Development—Handbooks, manuals, etc. 2. Architecture, Domestic—Contracts and specifications—United States. 3. House construction—Contracts and specifications—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 4135.1 REV 2. OCLC 09491146

83-15617

HH 1.6/6:4191.1/rev./rep.980

United States. Dept. of Housing and Urban Development.

Administration of insured home mortgages.—3/80 - rept. to include changes 3,4, and 5.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1980.

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1. Mortgages—United States—Finance. 2. Housing—United States—Finance. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 4191.1 rev. OCLC 07334897

83-15618

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83-15619

HH 1.6/6:4310.26

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Purchasing procedures handbook for the acquired property program project managers and area management brokers.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1982]

1 v. (loose-leaf) ; 28 cm. — (Handbook ; 4310.26) "Program participants and departmental staff." "September 1982." "Previous edition is obsolete"—Transmittal. "HUD-21(9-81)"—Transmittal.

1. United States. Dept. of Housing and Urban Development—Purchasing. 2. Government purchasing—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 4310.26. OCLC 09476830

83-15620

HH 1.6/6:6050.1

United States. Office of Community Planning and Development.

Guidelines for soliciting information for UDAG applications for energy conservation or alternate energy supply projects.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, 1982.

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83-15621

HH 1.6/6:6400.1

United States. Dept. of Housing and Urban Development.

Urban homesteading handbook.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1980]

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Handbook ; 6400.1) "Departmental staff." "April 1980."

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83-15622

HH 1.6/6:6509.2/rev.-2

United States. Office of Community Planning and Development.

Community planning and development monitoring handbook.—Rev.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, 1980.

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; 6509.2 REV-2) "Departmental staff." "January 1980." ●Item 582-E (microfiche)

1. United States. Dept. of Housing and Urban Development—Rules and practice. 2. Community development, Urban—Standards—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 6509.2 REV-2. OCLC 09449594

83-15623

HH 1.6/6:7460.7

United States. Dept. of Housing and Urban Development.

Field office monitoring of Public Housing (PHA) administration of the Low-Income Public Housing Program : departmental staff.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1981.

1 v. (various pagings) : forms ; 28 cm. — (Handbook ; 7460.7) "June 1981." Includes index.

1. United States. Dept. of Housing and Urban Development—Officials and employees—Handbooks, manuals, etc. 2. Housing authorities—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 7460.7. OCLC 09476914

83-15624

HH 1.6/6:7460.8

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1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; 7460.8) "Program participants and departmental staff." "August 1981."

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83-15625

HH 1.6/6:7485.1.rev.1

United States. Dept. of Housing and Urban Development.

Public housing comprehensive improvement assistance program.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1982].

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Handbook ; 7485.1 REV-1) "Program participants and departmental staff." "May 1982."

1. Public housing—United States—Maintenance and repair. 2. Public housing—United States—Finance. 3. Housing subsidies—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 7485.1 REV-1. OCLC 09485717

83-15626

HH 1.6/6:7510.1

United States. Dept. of Housing and Urban Development.

Low-rent housing accounting handbook.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1981.

1 v. (loose-leaf) : forms ; 28 cm. — (A HUD Handbook ; RHA 7510.1) "Up to date through TN no. 19." "June 1969."

1. Rental housing—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; RHA 7510.1. OCLC 09476906

83-15627

HH 1.6/6:8060.1

United States. Dept. of Housing and Urban Development.

Fair housing and equal opportunity monitoring of departmental minority business enterprise activities : departmental staff.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, 1982.

34 p. in various pagings : ill. ; 28 cm. — (Handbook ; 8060.1) "Previous edition may be used"—Transmittal p. "HUD-21 (4-74)"—Transmittal p. "October, 1982."

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83-15628

HH 1.73:981/v.1

Evaluation of the Urban Homesteading Demonstration Program, final report / prepared by Urban Systems Research & Engineering, Inc. ; prepared for Department of Housing and Urban Development, Office of Policy Development and Research.—Washington, D.C. : The Office, 1981 [i.e. 1983]. v. : ill. ; 28 cm. "January 1983"—Vol. I, p. [4] of cover. Includes bibliographical references. "Contract H-2401." "HUD-PDR-719"—Vol. I, p. [4] of cover. Contents: v. 1. Summary assessment. ● Item 581-E-23

1. Urban homesteading—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Systems Research & Engineering. OCLC 09179986

83-15629

HH 1.90:9

United States. Dept. of Housing and Urban Development. Office of Housing.

Consolidated supply program : prime, insulated, aluminum, entrance doors and frames with or without installation, April

1, 1981 through March 31, 1982.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1982?]

20 p. : ill. ; 28 cm. — (Consolidated supply program ; no. 9) Caption title. "This catalog covers all regions"—Cover.

1. Government purchasing—United States. 2. Metal doors—Prices—United States. I. Title. II. Series. OCLC 09483100

83-15630

HH 1.91:6

United States. Dept. of Housing and Urban Development. Office of Housing.

Consolidated supply program : refrigerators, February 1, 1981 through January 31, 1982.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1981?]

27 p. ; 28 cm. — (Consolidated supply program ; no. 6) Caption title. "Region III"—Cover.

1. Government purchasing—United States. 2. Refrigerators—Prices—United States. I. Title. II. Series. OCLC 09483192

FEDERAL HOUSING ADMINISTRATION

Housing and Urban Development Dept.

Washington, DC 20410

83-15631

HH 2.2:C 76/8

Weatherstrip products for doors, windows and roofs, May 1, 1980 through April 30, 1981, number OPH(CO)-156.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1980?]

12 p. in various pagings : ill. ; 28 cm. — (Consolidated supply program) ● Item 589 (microfiche)

1. Government purchasing—United States. 2. Insulating materials—Prices—United States. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. Series. OCLC 09467601

83-15632

HH 2.24/4:978

FHA homes. Washington, D.C. : Dept. of Housing and Urban Development, Housing-FHA, Office of Management, Management Information Systems Division, Single Family Insured Branch, FHA, Washington, D.C., 20411

v. ; 21 x 27 cm.

Annual. Other title: Data for states and selected areas on characteristics of FHA operations under Section 203 (1977)—Title from cover. "HUD SOR-3." 1978. Description based on: 1977. ● Item 593-F (microfiche) ISSN 0091-4932

1. Housing—United States—Statistics—Periodicals. 2. Housing—United States—Finance—Statistics—Periodicals. I. United States. Federal Housing Administration. Single Family Insured Branch. Key Title: F.H.A. homes HD7293.A49H69a 73-644270 //r802 363.5/8 OCLC 01787244

FEDERAL INSURANCE ADMINISTRATION

Washington, DC 20410

83-15633

HH 10.9:Em 3/2

Flood insurance study : town of Emerald Isle, North Carolina, Carteret County.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Federal Insurance Administration, [1976]

ii, 16 p. ill., 1 map ; 28 cm. Cover title. "October 1976." Includes bibliographical references.

1. Insurance, Flood — North Carolina — Carteret County. I. United States. Federal Insurance Administration. II. Title: Town of Emerald Isle, North Carolina, Carteret County. OCLC 08309285

INTERIOR DEPARTMENT Washington, DC 20240

83-15634

I 1.2:B 96/2/no.2

Business and economic development programs : labor surplus area set-aside program / United States Department of the Interior, Office of Small and Disadvantaged Business Utilization. — [Washington, D.C.] : The Office, [1982]

1 folded sheet (8 p.) : ill. ; 22 cm. "May 1982." "No. 2." ●Item 603

1. Government purchasing — United States. 2. Small business — United States. 3. Labor supply — United States. I. United States. Dept. of the Interior. Office of Small and Disadvantaged Business Utilization. OCLC 09480413

83-15635

I 1.2:C 11

Selected hand-held calculator codes for the evaluation of the probable cumulative hydrologic impacts of mining : report / prepared for the Office of Surface Mining, Region V ; by Ral Sandberg ... [et al.]. — [Washington, D.C.] : The Office, [1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title: Selected hand-held calculator coded for the evaluation of the cumulative hydrologic impacts of mining. "Hittman Associates, Inc." "December 1981." Bibliography: p. R-1 - R-2. "H-D3004/030-81-1029F." Contract No.: J5191334 ●Item 603 (microfiche)

1. Hydraulic engineering — Data processing. 2. Hydrology — Data processing. 3. Mining engineering — Environmental impacts — Data processing. 4. Programmable calculators. I. Sandberg, Ral. II. United States. Office of Surface Mining, Reclamation, and Enforcement. III. Hittman Associates. OCLC 09322055

83-15636

I 1.2:P 94/2/982

United States. Oil Shale Office.

Report on the prototype oil shale leasing program / U.S. Department of the Interior, Minerals Management Service, Oil Shale Office. Grand Junction, Colo. : The Office, [1982]. Minerals Management Service, Oil Shale Office, 131 N. 6th, Suite 300, Grand Junction, Colo., 81503

v. : ill., maps ; 28 cm.

Biennial

Jan. 1, 1980 through Dec. 31, 1981- 1982. ISSN 0736-1114 Continues: Prototype oil shale leasing program management report

1. Oil-shale industry — West (U.S.) — Periodicals. I. Title. sc-82003612 OCLC 08736100

83-15637

I 1.86:983

United States. Dept. of the Interior.

Telephone directory / Department of the Interior. [Washington, D.C.] : The Department ; [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual, Fall/winter 1979-

Semiannual, -winter 1978

\$4.50 Title from cover. Spring 1983. Description based on: Fall 1981. ●Item 601-C S/N 024-000-00880-1 ISSN 0160-080X

1. United States. Dept. of the Interior — Directories — Telephone. Key Title: Telephone directory - U.S. Department of the Interior I. Title. sc-77001536 OCLC 02718698

83-15638

I 1.98:As 3/final

Environmental impact statement for grazing management in the Ashley Creek planning area / prepared by Bureau of Land Management, Department of the Interior. — Vernal, Utah : U.S. Dept. of the Interior, Bureau of Land Management, Vernal District Office, 1982-

v. : 28 cm. "Ashley Creek grazing management environmental impact statement." "Final EIS has been prepared in abbreviated form ... should ... be used in conjunction with ... Draft EIS"—Final, p. [2] of cover. "September 1982"—Cover. Includes bibliographies. Contents: [v. 2] Final. ●Item 603-G

1. Grazing — Utah. 2. Grazing districts — Utah. 3. Range management — Utah. I. United States. Bureau of Land Management. Vernal District. II. Title: Ashley Creek grazing management environmental impact statement. III. Title: Grazing management in the Ashley Creek planning area. OCLC 08636323

83-15639

I 1.98:C 11/final

Cache Creek-Bear Thrust environmental impact statement : proposed oil and gas drilling near Jackson, Teton County, Wyoming. — [Lakewood, Colo.] : U.S. Dept. of the Interior, Minerals Management Service ; [Jackson, Wyo.] : U.S. Dept. of Agriculture, Forest Service, 1981-

v. : maps (some col.) ; 28 cm. "Intermountain Region, Forest Service." Includes bibliographical references. Contents: [v. 2] Final. ●Item 603-G (microfiche) (final)

1. Oil well drilling — Environmental aspects — Wyoming — Teton County. 2. Gas well drilling — Environmental aspects — Wyoming — Teton County. 3. Oil well drilling — Environmental aspects — Wyoming — Teton County. I. United States. Minerals Management Service. II. United States. Forest Service. Intermountain Region. OCLC 07832577

83-15640

I 1.98:C 16/draft

Canon City District wilderness planning amendment. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Land Management, [1982]

97 p. : ill., maps ; 38 cm. At head of title: Draft environmental impact statement. Bibliography: p. 97. ●Item 603-G

1. Wilderness areas — Colorado — Canon City. 2. Land use — Planning — Environmental aspects — Colorado — Canon City. I. United States. Bureau of Land Management. OCLC 09039933

83-15641

I 1.98:C 35/2/draft

Challis plan amendment and wilderness environmental impact statement / prepared by Department of the Interior, Bureau of Land Management [Salmon District]. — Salmon, Idaho : The District, 1982-

v. : maps (col.) ; 28 cm. Cover title: Challis, wilderness plan amendment/environmental impact statement. To be used with final. Contents: [v. 1] Draft. ●Item 603-G (microfiche)

1. Wilderness areas — Idaho. 2. Recreation areas — Environmental aspects — Idaho. I. United States. Bureau of Land Management. Salmon District Office. II. Title: Challis, wil-

Geological Survey — Interior Dept.

derness plan amendment/environmental impact statement. OCLC 09225781

83-15642

I 1.98:C 42/draft

Draft environmental impact statement on the Chevron phosphate project / prepared by Bureau of Land Management and Office of Industrial Siting Administration. — Cheyenne, Wyo. : The Bureau, 1983.

1 v. (various pagings) : ill., maps, 1 form ; 28 cm. Cover title: Chevron Phosphate project. "January 1983." One map on folded plate in pocket. "BLM-VA-ES-83-001"—P. [4] of cover. ●Item 603-G

1. Phosphate — Wyoming. 2. Phosphatic fertilizers — Wyoming. 3. Chemical industries — Environmental aspects — Wyoming. I. United States. Bureau of Land Management. II. Wyoming. Office of Industrial Siting Administration. III. Title: Chevron phosphate project. OCLC 09347578

83-15643

I 1.98:G 48/2/draft/tech. supp.

I 1.98:G 48/2/map add.

Draft environmental impact statement on the Glenwood Springs resource management plan. — [Grand Junction, Colo. : Bureau of Land Management, U.S. Dept. of the Interior], 1982-

v. : maps (some col.) ; 28 cm. Bibliography: Tech. supp., p. 107. Contents: [2] Wilderness suitability analysis, technical supplement to Draft EIS — [3] Map addendum. ●Item 603-G

1. Wilderness areas — Colorado. 2. Land use — Environmental aspects — Colorado. I. United States. Bureau of Land Management. II. Title: Glenwood Springs resource management plan. III. Title: Wilderness suitability analysis, technical supplement. OCLC 08938816

83-15644

I 1.98:N 43/draft

Newcastle grazing / prepared by Department of Interior, Bureau of Land Management. — Cheyenne, Wyo. : The Bureau, 1982-

v. : maps ; 28 cm. "Environmental impact statement." "Casper District"—Cover. Contents: [v. I] Draft. ●Item 603-G

1. Grazing — Wyoming. 2. Range management — Wyoming. I. United States. Bureau of Land Management. ISSN Casper District. OCLC 09481084

83-15645

I 1.98:Oi 5/18/final/supp.

Final supplemental environmental impact statement for the prototype oil shale leasing program / prepared by Bureau of Land Management, U.S. Department of the Interior, Colorado State Office. — Denver, CO : The Office, [1983]

vii, 498 p. : ill., maps ; 28 cm. Spine title: Final prototype oil shale E.I.S. "January 1983"—Cover. Bibliography: p. 273-285. ●Item 603-G

1. Oil-shale industry — Environmental aspects — West (U.S.) 2. Oil-shale industry — Environmental aspects — Colorado. I. United States. Bureau of Land Management. Colorado State Office. II. Title: Phototype oil shale leasing program. OCLC 09303284

83-15646

I 1.98:Oi 5/20/draft

Draft environmental impact statement on the federal oil shale management program / prepared by Bureau of Land Management. — Washington, D.C. : The Bureau, 1983.

1 v. (various pagings) : ill., maps, 1 form ; 28 cm. Cover title: Federal oil shale management program. "February 1983." Includes bibliographical references. "BLM YA-ES-83-002-1327"—P. [4] of cover. ●Item 603-G

1. Mining leases — United States. 2. Oil-shale industry — Environmental aspects — Colorado. 3. Oil-shale industry — Environmental aspects — Wyoming. 4. Oil-shale industry — Environmental aspects — Utah. I. United States. Bureau of Land Management. II. Title: Federal oil shale management program. OCLC 09352916

83-15647

I 1.98:Su 7/final/supp./v.1-3

Proposed revisions to the permanent program regulations implementing section 501(b) of the Surface Mining Control and Reclamation Act of 1977. — [Washington, D.C.] : U.S. Dept. of the Interior, Office of Surface Mining Reclamation and Enforcement, 1983.

3 v. ; 28 cm. "Final environmental statement." "January 1983." Contents: v. 1. Analysis — v. 2. Comments. — v. 3. Draft final regulations. "OSM-EIS-1: Supplement." ●Item 603-G

1. Strip mining — Environmental aspects — United States 2. Strip mining — Law and legislation — United States. 3. Reclamation of land — United States. I. United States. Office of Surface Mining Reclamation and Enforcement. OCLC 09219672

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

83-15648

I 19.1:82

Geological Survey (U.S.)

[United States Geological Survey yearbook (Reston, Va. : 1982)] United States Geological Survey yearbook. [Reston, Va.?] : The Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1982?— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 29 cm.

Annual

\$7.00

Fiscal year 1982- Cover title: USGS 1982- Report covers fiscal year 1982. ●Item 621-C S/N 024-001-03494-8 Continues: Geological Survey (U.S.). U.S. Geological Survey activities

1. Geological Survey (U.S.)—Periodicals. 2. Geological research—United States—Periodicals. I. Title. OCLC 09471819

83-15649

I 19.2:B 46

The Use of best available and safest technologies (BAST) during oil and gas drilling and producing operations of the Outer Continental Shelf (OCS) : program for implementing section 21(B) OCS Lands Act Amendments of 1978. — Reston, VA : U.S. Dept. of the Interior, Geological Survey : Office of Deputy Division Chief for Offshore Minerals Regulation, U.S. Geological Survey [distributor], 1980.

1 v. (various pagings) : ill. ; 28 cm. "The United States Geological Survey BAST program"—Cover. "April 1980." Includes bibliographical references. ●Item 621 (microfiche)

1. Oil well drilling, Submarine — Law and legislation — United States. I. Geological Survey (U.S.) OCLC 06955787

83-15650

I 19.2:C 72/8/exec.sum.

The Columbia River and Tributaries Irrigation Withdrawals Analysis Project : executive summary/1981. — [Reston, Va. : U.S. Geological Survey, 1981]

i, 18 p. : ill. (some col.), maps (some col.) ; 28 cm. Cover title. Includes bibliographical references. "CRT-45."

1. Irrigation—Columbia River. 2. Conservation of natural resources—Columbia River. I. Geological Survey (U.S.) OCLC 08812818

83-15651

I 19.2:ld 1/6

Robertson, J. B. (John Brown), 1938-

Numerical modeling of subsurface radioactive solute transport from waste-seepage ponds at the Idaho National Engineering Laboratory / by J.B. Robertson ; prepared for the Energy Research and Development Administration, Idaho Operations Office. — [Reston, Va.] : U.S. Dept. of Interior, Geological Survey ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, [1977]

viii, 68 p. : ill., maps ; 28 cm. — (Open-file report ; 76-717) "January 1977." Includes bibliographical references. "IDO-22057." "TID-4500, R64." [zai/vm/mkl]

1. Radioactive waste disposal in the ground—Idaho. 2. Water, Underground—Pollution—Idaho. I. United States. Energy Research and Development Administration. Idaho Operations Office. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 76-717. OCLC 06823325

83-15652

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Markewich, Helaine W.

Pleistocene(?) and Holocene fluvial history of Uphapee Creek, Macon County, Alabama / by Helaine W. Markewich and Raymond A. Christopher. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1982.

iii, 16 p. : ill., maps ; 23 cm. — (Geological Survey bulletin ; 1522) Bibliography: p. 16. ●Item 620

1. Geology, Stratigraphic—Quaternary. 2. Geology—Alabama—Uphapee Creek. 3. Terraces (Geology)—Alabama—Uphapee Creek. I. Christopher, Raymond A. II. Geological Survey (U.S.) III. Title. IV. Series. QE75.B9 no. 1522 81-607035 [QE696] 557.3 s [551.7/9/0976/49 #2 19] OCLC 07329376

83-15653

I 19.3:1527

Age of the Coso Formation, Inyo County, California / by Charles R. Bacon ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1982.

iii, 18 p. : ill., maps ; 23 cm. — (Geological Survey bulletin ; 1527) Bibliography: p. 17-18. ●Item 620

1. Geology, Stratigraphic—Tertiary. 2. Geology—California—Inyo County. I. Bacon, Charles R. II. Geological Survey (U.S.) III. Series. QE75.B9 no. 1527 81-607973 [QE90.I5] 557.3 s [551.7/88/0979481 #2 19] OCLC 07555463

83-15654

I 19.3:1529-C

Hoare, J. M.

Graywacke of Buchia Ridge and correlative Lower Cretaceous rocks in the Goodnews Bay and Bethel quadrangles, southwestern Alaska / by J.M. Hoare and W.L. Coonrad. —

[Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

iii, 17 p. : ill., maps ; 24 cm. — (Geological Survey bulletin ; 1529-C) (Contributions to stratigraphy) Bibliography: p. 17. ●Item 620

1. Geology, Stratigraphic—Cretaceous. 2. Graywacke—Alaska. I. Coonrad, W. L. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. QE75.B9 no. 1529-c 81-607996 [QE471.15.S25] 557.3 s [552/5 #2 19] OCLC 07555510

83-15655

I 19.4/2:804-A

The U.S. Geological Survey in Alaska : 1979 programs / edited by Katherine M. Reed ; technical assistance by Robert F. Gilmore, Linda-Le Harris, Lisa D. Tennison. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Arlington, VA : Branch of Distribution, U.S. Geological Survey ; Anchorage, AK : Public Inquiries Office [distributor], 1979.

v, 94 p. : ill., maps ; 27 cm. — (Geological Survey circular ; 804-A) ●Item 620-A (microfiche)

1. Geological Survey (U.S.) 2. Geological research—Alaska. I. Reed, Katherine M. II. Geological Survey (U.S.) III. Title: The United States Geological Survey in Alaska. IV. Series. OCLC 05657331

83-15656

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Summary of the river-quality assessment of the Upper Chattahoochee River basin, Georgia / by R.N. Cherry ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, U.S. Geological Survey [distributor], 1980.

v, 47 p. : ill., 1 map ; 27 cm. — (Geological Survey circular ; 811) Bibliography: p. 47. ●Item 620-A (microfiche)

1. Water quality—Georgia—Chattahoochee River Watershed. I. Cherry, R. N. (Rodney N.) 1928- II. Geological Survey (U.S.) III. Series. QE75.C5 no. 811 80-607082 [TD224.G4] 557.3 s [628.1/6867582] OCLC 06251669

83-15657

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Biodata and biological principles of the aquatic environment / edited by Philip E. Greeson. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey [distributor], 1982.

vi, 49 p. : ill. ; 27 cm. — (Briefing papers on water quality) (Geological Survey circular ; 848-A) Includes bibliographies. ●Item 620-A

1. Aquatic biology—United States. 2. Water quality bioassay—United States. I. Greeson, Philip E. II. Geological Survey (U.S.) III. Series. IV. Series. QE75.C5 no. 848-A 81-607921 [QH90] 557.3 s [574.5/263 #2 19] OCLC 07555436

83-15658

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Greeson, Philip E.

Infectious waterborne diseases / by Philip E. Greeson. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1981.

v, 16 p. : ill. ; 27 cm. — (Geological Survey circular ; 848-D) (Briefing papers on water quality) Bibliography: p. 14-16. ●Item 620-A

1. Waterborne infection. I. Title. II. Series. III. Series. QE75.C5 no. 848-D 81-607881 [RA642.W3] 557.3 s [614.4 #2 19] OCLC 07555408

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Berg, Henry C.

The Alaska mineral resource assessment program : guide to information about the geology and mineral resources of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska / by Henry C. Berg. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : Branch of Distribution, U.S. Geological Survey [distributor], 1982.

iii, 24 p. : maps ; 27 cm. — (Geological Survey circular ; 855) Bibliography: p. 21-24. ●Item 620-A

1. Mines and mineral resources — Alaska. 2. Geology — Alaska. I. Geological Survey (U.S.) II. Title. III. Series. QE75.C5 no. 855 82-600083 [TN24.A4] 622 s [557.98/2 62] 19 OCLC 08347637

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Earthquakes in the United States, January-March 1981 / by J.H. Minsch ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : Branch of Distribution, U.S. Geological Survey [distributor], 1982.

iv, 33 p. : maps ; 26 cm. — (Geological Survey circular ; 871-A) Bibliography: p. 33. ●Item 620-A

1. Earthquakes — United States. I. Minsch, J. H. II. Geological Survey (U.S.) III. Series. OCLC 09124976

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International geomagnetic reference field 1980 : charts and grid values / by E.B. Fabiano ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

iii, 142 p. : 28 cm. — (Geological Survey circular ; 873) (IGA bulletin; no. 47) Chiefly tables. Bibliography: p. 3. ●Item 620-A

1. Magnetism, Terrestrial — Tables. I. Fabiano, Eugene B. II. Geological Survey (U.S.) III. Series. IV. Series. OCLC 09451235

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Masters, Charles D.

Assessment of undiscovered conventionally recoverable petroleum resources of the Arabian-Iranian basin / by Charles D. Masters, H. Douglas Klemme, and Anny B. Coury. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1982.

v, 12 p. : ill., 1 map ; 26 cm. — (Geological Survey circular ; 881) Bibliography: p. 12. ●Item 620-A

1. Petroleum — Geology — Iran. 2. Petroleum — Geology — Saudi Arabia. I. Klemme, H. Douglas. II. Coury, Anny B. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 09259895

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Bingham, Roy H., 1930-

Low-flow characteristics of Alabama streams / by R.H. Bingham; prepared in cooperation with the Geological Survey of Alabama. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1982.

iii, 27 p. : ill., maps (1 col.) ; 24 cm. — (Geological Survey water-supply paper ; 2083) Two maps on 2 folded leaves in pocket. Bibliography: p. 20. ●Item 625

1. Stream measurements — Alabama. I. Geological Survey (U.S.) II. Geological Survey of Alabama. III. Title. IV. Series. GB1225.A2B56 1982 80-607849 551.48/3/09761 62 19 OCLC 07008249

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Rawson, Jack.

Source areas of salinity and trends of salt loads in stream-flow in the upper Colorado River, Texas / by Jack Rawson; prepared in cooperation with the U.S. Army Corps of Engineers. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1982.

v, 36 p. : ill., maps ; 24 cm. — (Geological Survey water-supply paper ; 2084) Two folded maps in pocket. Bibliography: p. 35-36. ●Item 625

1. Stream measurements — Colorado River. 2. Saline waters — Colorado River. I. United States. Army. Corps of Engineers. II. Geological Survey (U.S.) III. Title. IV. Series. GB705.T4R38 1982 80-607873 551.48/3/097913 62 19 OCLC 09195692

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Wyrick, Granville G.

Hydrologic effects of stress-relief fracturing in an Appalachian valley / by Granville G. Wyrick and James W. Borchers. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1981.

vii, 51 p. : ill. (col.), maps (some col.) ; 28 cm. — (Geological Survey water-supply paper ; 2177) Includes bibliographies. ●Item 625

1. Water, Underground — West Virginia — Wyoming County. 2. Geology — West Virginia — Wyoming County. I. Borchers, James W. II. Geological Survey (U.S.) III. Title. IV. Series. 81-600057 OCLC 07747225

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Design of surface-water data networks for regional information / by M. E. Moss ... [et al.]. — Reston, Va. : U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, [1982].

iv, 33 p. : ill. ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2178) Bibliography: p. 33. ●Item 625

1. Information storage and retrieval systems — Hydrology. I. Moss, Marshall E. II. Geological Survey (U.S.) III. Series. GB657.D47 1982 80-607878 553.7/8/028542 62 19 OCLC 07167662

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Schaefer, F. L.

Saltwater intrusion into the Old Bridge aquifer in the Keyport-Union Beach area of Monmouth County, New Jersey / by F.L. Schaefer and R.L. Walker; prepared in cooperation with the New Jersey Department of Environmental Protection, Division of Water Resources. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1981.

vi, 21 p. : ill. (some col.), maps (col.) ; 22 x 28 cm. — (United States Geological Survey water-supply paper ; 2184) Bibliography: p. 21. ●Item 625

1. Saltwater encroachment — New Jersey — Monmouth County. 2. Aquifers — New Jersey — Monmouth County. I. Walker, R. L. (Raymond L.) II. New Jersey. Division of Water Resources. III. Geological Survey (U.S.) IV. Title. V. Series: Geological Survey water-supply paper ; 2184. GB1197.83.N553 81-607062 628.1/14 62 19 OCLC 07790757

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Druse, Stanley A.

Verification of step-backwater computations on ephemeral streams in northeastern Wyoming / by Stanley A. Druse. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Branch of Distribution, U.S. Geological Survey, 1982.

iii, 12 p.: ill., 1 map; 28 cm. — (Geological Survey water-supply paper; 2199) ●Item 625

1. Stream measurements — Wyoming. I. Geological Survey (U.S.) II. Title. III. Series. GB1225.W8D78 81-607112 551.48/3/097871 \$2 19 OCLC 07925469

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Friedman, Linda C.

Quality assurance practices for the chemical and biological analyses of water and fluvial sediments / by Linda C. Friedman and David E. Erdmann. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Branch of Distribution, U.S. Geological Survey, 1983.

ix, 181 p.: ill., forms; 27 cm. — (Techniques of water-resources investigations of the United States Geological Survey. Bk. 5, Laboratory analysis; ch. A 6) Includes bibliographies. ●Item 624-A

1. Water quality — Measurement. 2. Water quality bioassay. I. Erdmann, David E. II. Geological Survey (U.S.) III. Title. IV. Series. TC177.U57a Bk.5, ch. A6 81-607194 [TD380] 551.48/028 s [553.7/8/0287 \$2 19] OCLC 08051251

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Hauth, Leland D.

Floods in Kansas City, Missouri and Kansas, September 12-13, 1977 / by Leland D. Hauth and William J. Carswell, Jr. and Edwin H. Chin. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Branch of Distribution, Text Products Section, U.S. Geological Survey, 1981.

v, 47 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1169) "Report prepared jointly by the U.S. Geological Survey and the National Oceanic and Atmospheric Administration." Bibliography: p. 47. ●Item 624

1. Floods — Missouri — Kansas City. 2. Floods — Kansas — Kansas City. I. Carswell, William J. II. Chin, Edwin H. III. Geological Survey (U.S.) IV. United States. National Oceanic and Atmospheric Administration. V. Title. VI. Series. GB1399.4.M8H38 80-607048 551.48/9/09778411 OCLC 06093549

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Wilson, William Edward, 1934-

Simulated effects of ground-water development on potentiometric surface of the Floridan aquifer, west-central Florida / by William E. Wilson and James M. Gerhart; prepared in cooperation with the Southwest Florida Water Management District. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

v, 83 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1217) GPO sales statement incorrect in publication. Two folded maps in pocket. Bibliography: p. 55-56. ●Item 624

1. Water-supply — Florida. 2. Water table — Florida. 3. Aquifers — Florida. I. Gerhart, James M. II. Southwest Florida Water Management District. III. Geological Survey (U.S.) IV. Title. V. Series. GB1025.F6W54 1982 80-607852 551.7/9/09759 \$2 19 OCLC 07008253

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Cater, Fred W. (Fred William), 1912-

Intrusive rocks of the Holden and Lucerne quadrangles, Washington: the relation of depth zones, composition, textures, and emplacement of plutons / by Fred W. Cater. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Branch of Distribution, U.S. Geological Survey, 1982.

vi, 108 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1220) Bibliography: p. 102-104. Includes index. ●Item 624

1. Intrusions (Geology) — Washington (State) 2. Geology, Stratigraphic — Cenozoic. 3. Geology, Stratigraphic — Mesozoic. I. Geological Survey (U.S.) II. Title. III. Series. QE611.5.U6C37 1982 80-607844 551.8/8/0979759 \$2 19 OCLC 06944855

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Middle and upper Paleozoic granitic rocks in the Piedmont near Fredericksburg, Virginia: geochronology / by Louis Pavlides [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Distribution Branch, U.S. Geological Survey, 1982.

iii, 9 p.: ill., 1 map; 29 cm. — (Geological Survey professional paper; 1231 B) (Contributions to the geology of the Virginia Piedmont) Bibliography: p. 9 ●Item 624

1. Geology, Stratigraphic — Paleozoic. 2. Granite — Virginia — Fredericksburg. I. Pavlides, Louis, 1921- II. Geological Survey (U.S.) III. Series. IV. Series. QE462.G7M48 81-607861 552/3 \$2 19 OCLC 07555403

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I 19.16:1234

Trimble, Stanley Wayne.

Soil conservation and the reduction of erosion and sedimentation in the Coon Creek Basin, Wisconsin / by Stanley W. Trimble and Steven W. Lund. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Distribution Branch, U.S. Geological Survey, 1982.

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1. Soil conservation — Wisconsin — Coon Creek watershed (Monroe County-Vernon County) 2. Soil erosion — Wisconsin — Coon Creek watershed (Monroe County-Vernon County) 3. Reservoir sedimentation — Wisconsin — Coon Creek watershed (Monroe County-Vernon County) 4. Coon Creek Watershed (Monroe County-Vernon County, Wis.) I. Lund, Steven W. II. Geological Survey (U.S.) III. Title. IV. Series. S624.W5T74 1982 81-607057 631.4/5/0977554 \$2 19 OCLC 07463322

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Scott, Kevin M., 1935-

Erosion and sedimentation in the Kenai River, Alaska / by Kevin M. Scott; prepared in cooperation with the U.S. Fish and Wildlife Service. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

iv, 35 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1235) G.P.O. sales statement incorrect in publication. Bibliography: p. 33-35. ●Item 624

1. Sediments (Geology) — Alaska — Kenai River. 2. Erosion — Alaska — Kenai River. I. Geological Survey (U.S.) II. Title. III. Series. QE571.S412 81-006755 553.7/8/097983 \$2 19 OCLC 07672075

83-15676

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Investigations of the New Madrid, Missouri, earthquake region / edited by F.A. McKeown and L.C. Pakiser. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982. v, 201 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1236) G.P.O. sales statement incorrect in publication. Includes bibliographies. ●Item 624

1. Earthquakes — Missouri — New Madrid. I. McKeown, Francis A. II. Pakiser, L. C. (Louis Charles), 1919- III. Geological Survey (U.S.) IV. Series. QE535.2.U6158 1982 81-607888 551.2/2/09778985 2 19 OCLC 08033624

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Geophysical studies of the Syncline Ridge area, Nevada Test Site, Nye County, Nevada / by D.B. Hoover ... [et al.] ; prepared by the U.S. Geological Survey for the Nevada Operations Office, U.S. Department of Energy (Interagency agreement DE-A108-78ET44802). — [Reston, Va.] : The Survey, 1982.

55 p. : ill., maps ; 28 cm. — (Open-file report ; 82-145) Bibliography: p. 54-55. ●Item 624-H (microfiche)

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Bunker, C. M. (Carl Maurice), 1915-

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1. Radioactive substances — Manitoba. I. Bush, Charles A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-147. OCLC 09428553

83-15714

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Normark, William R.

Geologic setting of massive sulfide deposits and hydrothermal vents along the southern Juan de Fuca Ridge [microform] / by William R. Normark and Janet L. Morton and John R. Delaney ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1982?]

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1. Sulphides. 2. Hydrothermal deposits — Juan de Fuca Strait (B.C. and Wash.) I. Morton, J. L. II. Delaney, John R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-200 A. OCLC 09506505

83-15715

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Eaby, Jacqueline S.

Preliminary description of basalt from the southern Juan de Fuca Ridge [microform] / Jacqueline S. Eaby and David A. Clague ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1982?]

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Seismicity of the Parkfield, California region, 1969 to 1979 [microform] / by Grover Saylor Buhr and Allan Goddard Lindh ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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I. Earthquakes — California — Parkfield. I. Lindh, Allan. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-205. OCLC 09430081

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1 v. : 1 map ; 28 cm. — (Open-file report ; 82-254) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

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1. Water, Underground — Montana — Sweet Grass County. 2. Sweet Grass County (Mont.) I. Wood, Wayne A. II. Montana Bureau of Mines and Geology. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-265. OCLC 09420317

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1. Geology — Saudi Arabia. I. Geological Survey (U.S.) II. Title. III. Series: Saudi Arabian Project report ; 396. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-285. OCLC 09457036

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1. Geology — Saudi Arabia. I. Geological Survey (U.S.) II. Title. III. Series: Saudi Arabian Project report ; 395. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-286. OCLC 09469741

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Bender, Bernice.

SEISRISK II : a computer program for seismic hazard estimation [microform] / by Bernice Bender and David M. Perkins ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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1. Earthquake prediction — Data processing. I. Perkins, David M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-293. OCLC 09429099

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Analytical results for stream sediments and panned concentrates from stream sediments collected from the Monte Cristo and Eagle Rocks study areas, Washington [microform] / by S.E. Church ... [et al.] ; Department of the Interior, United States Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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1. Sedimentation analysis. I. Church, S. E. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-303. OCLC 09433207

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FORTAN program to compute chemical geothermometers for geothermal fluids [microform] / by Amy Rapport ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1982]

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1. Thermometers and thermometry. 2. FORTRAN (Computer program language) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-308. OCLC 09420367

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Woods, Terri L.

Fluid-inclusion data on samples from Creede, Colorado, in relation to mineral paragenesis [microform] / Terri L. Woods, Edwin Roedder, and Philip M. Bethke ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

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1. Ores — Colorado — Creede. I. Roedder, Edwin, 1919- II. Bethke, Philip Martin, 1930- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-313. OCLC 09469726

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Bycroft, G. N.

Anomalous record of October 15, 1979, Imperial Valley, California, earthquake from Coachella Canal engine house no. 4 [microform] / by G.N. Bycroft / U.S. Dept. of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1981.

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1. Earthquakes — California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-317. OCLC 09420671

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Definitions of components of the master water data index maintained by the National Water Data Exchange [microform] / by Robert A. Perry and Owen O. Williams. — [Reston, Va.] : U.S. Geological Survey, 1982.

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1. Information storage and retrieval systems — Water resources development. 2. Water — Data processing. I. Williams, Owen O. II. National Water Data Exchange. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-327. OCLC 09425038

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Smith, C. A. (Curtis A.)

Data on selected deep wells in south Florida [microform] / by C.A. Smith, Lauralee Lidz, and F.W. Meyer ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1982.

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1. Water, Underground — Florida. I. Lidz, Lauralee. II. Meyer, Frederick W. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-348. OCLC 09431117

83-15729

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Fisher, J. C.

Chemical and physical characteristics of water in estuaries of Texas, October 1976-September 1978 [microform] / by J.C. Fisher ; prepared in cooperation with the Texas Department of Water Resources ; United States Department of the Interior, Geological Survey. — Austin, Tex. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-354) "August 1982." Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 31-32. ●Item 624-H (microfiche)

1. Water quality — Texas. 2. Estuaries — Texas. I. Geological Survey (U.S.) II. Texas. Dept. of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-354. OCLC 09452895

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Shay, Johnnevan M.

Water-quality data for the American River basin, California, February-October 1979 / by Johnnevan M. Shay ; prepared in cooperation with the California Department of Water Resources ; United States Department of the Interior, Geological Survey. — Sacramento, Calif. : The Survey, [1982]

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83-15731

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McConaughy, Christopher E.

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Water-level data for wells in Burial Ground 5, Oak Ridge National Laboratory, Tennessee, 1975-1979 [microform] / by D.A. Webster ... [et al.] ; prepared in cooperation with the United States Department of Energy. — Knoxville, Tenn. : U.S. Geological Survey, 1982.

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1. Water, Underground — Tennessee. I. Webster, D. A. II. United States. Dept. of Energy. III. Geological Survey

(U.S.) IV. Oak Ridge National Laboratory. V. Series: Open-file report (Geological Survey (U.S.)); 82-372. OCLC 09497563

83-15733

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Smith, Cole L.

Reconnaissance investigation of brine in the eastern Rub al Khali, Kingdom of Saudi Arabia [microform] / by Cole L. Smith. — Jiddah, Saudi Arabia : Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-387) (Interagency report ; SA (IR) 413) "Department of the Interior, U.S. Geological Survey, Saudi Arabian Mission." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Salt deposits—Saudi Arabia. 2. Marine resources—Saudi Arabia. I. Saudi Arabia. Deputy Ministry for Mineral Resources. II. Geological Survey (U.S.). Saudi Arabian Project. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-387. V. Series: Saudi Arabian Project report ; 413. OCLC 09424938

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Fumal, Thomas E.

In-situ measurements of seismic velocity at 10 strong motion accelerograph stations in central California [microform] / by Thomas E. Fumal, James F. Gibbs, and Edward F. Roth ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-407) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 10-12. ●Item 624-H (microfiche)

1. Seismological research—California. I. Gibbs, James F. II. Roth, Edward F. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-407. OCLC 09461857

83-15735

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Grant, Alan Robert.

Summary of economic geology data for the Glacier Peak Wilderness, Chelan, Snohomish, and Skagit Counties, Washington [microform] / by Alan Robert Grant ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-408) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 36-37. ●Item 624-H (microfiche)

1. Geology, Economic—Washington (State)—Chelan County. 2. Geology, Economic—Washington (State)—Snohomish County. 3. Geology, Economic—Washington (State)—Skagit County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-408. OCLC 09452988

83-15736

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Eschner, T. R.

At-a-station hydraulic geometry of the Platte River in south-central Nebraska [microform] / by T.R. Eschner ; United States Department of the Interior, Geological Survey. — Denver, Colo. : The Survey, 1982.

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1. Stream measurements—Nebraska—Platte River. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-436. OCLC 09469754

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Meissner, Charles R.

Stratigraphic framework and distribution of lignite along the Wilcox Group belt, Mississippi [microform] / by Charles R. Meissner, Jr., Bettie S. Hackman, and John C. Ossi. — [Reston, Va.?] : U.S. Geological Survey, [1982?]

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1. Lignite—Mississippi. I. Hackman, Beattie S. II. Ossi, John C. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-452. OCLC 09424894

83-15738

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Furgerson, Robert B.

Remote-reference magnetotelluric survey Nevada test site and vicinity, Nevada and California / by Robert B. Furgerson, with an introduction by D.B. Hoover ; prepared by the U.S. Geological Survey for Nevada Operations Office, U.S. Department of Energy. — Denver, Colo. : The Survey, 1982.

ca. 150 p. : ill., maps ; 28 cm. — (Open-file report ; 82-465) One folded map in pocket. Includes bibliographies. "Interagency agreement DE-AI08-78 ET 44802." ●Item 624-H (microfiche)

1. Magnetotelluric prospecting. 2. Magnetism, Terrestrial—Nevada. 3. Magnetism, Terrestrial—California. I. Hoover, Donald B., 1930-. II. Geological Survey (U.S.) III. United States. Dept. of Energy. Nevada Operations Office. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-465. OCLC 08718994

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Electrical studies at the proposed Wahmonie and Calico Hills nuclear waste sites, Nevada Test Site, Nye Co., Nevada / by D.B. Hoover ... [et al.] ; prepared by the U.S. Geological Survey for Nevada Operations Office, U.S. Department of Energy (Interagency agreement DE-AI08-78 ET 44802). — [Reston, Va.?] : The Survey, 1982.

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1. Electric prospecting—Nevada—Nye County. I. Hoover, Donald B., 1930-. II. Geological Survey (U.S.) III. United States Dept. of Energy. Nevada Operations Office. IV. Series: Open-file report (Geological Survey (U.S.)); 82-466. OCLC 08715594

83-15740

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Geologic report for the O'OTEC site off Kahe Point, Oahu, Hawaii [microform] / by William R. Normark ... [et al.] ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1982?]

1 v. : maps ; 28 cm. — (Open-file report ; 82-468 A) "April 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiches ; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Submarine geology. 2. Geology — Hawaii — Oahu. I. Normark, William R. II. Geological Survey (U.S.) III. Title: Geologic report for the O.O.T.E.C. site off Kahe Point, Oahu, Hawaii. IV. Series: Open-file report (Geological Survey (U.S.)); 82-468 A. OCLC 09495763

83-15741

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Fedock, Joseph J.

Strong-motion instrumentation of earth dams [microform] / by Joseph Fedock ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-469) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 43-46. ●Item 624-H (microfiche)

1. Earth dams. 2. Seismology. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-469. OCLC 09428461

83-15742

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Geologic framework, hydrocarbon potential, and environmental conditions for exploration and development of proposed oil and gas lease sale 87 in the Beaufort and northeast Chukchi Seas : a summary report [microform] / by Arthur Grantz ... [et al.] ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1982.

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1. Oil and gas leases — United States. I. Grantz, Arthur, 1927-. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-482. OCLC 09424799

83-15743

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Cadigan, Robert Allen, 1918-

Geochemical reconnaissance for uranium occurrences in the Notch Peak intrusive area, House Range, Millard County, Utah [microform] / by R.A. Cadigan and Keith Robinson. — [Reston, Va.?] : U.S. Geological Survey, 1982.

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1. Uranium ores — Utah — Millard County. 2. Geochemical prospecting — Utah — Millard County. I. Robinson, Keith, 1933-. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-491. OCLC 09502248

83-15744

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Fontaine, Richard A.

Cost effective stream-gaging strategies for Maine [microform] / by Richard A. Fontaine ; United States Department of the Interior, Geological Survey. — Augusta, Me. : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-507) "July 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Stream measurements — Maine — Cost effectiveness. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-507. OCLC 09425005

83-15745

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Schneider, Robert, 1921-

U.S. Geological Survey research in radioactive waste disposal : fiscal year 1980 [microform] / by Robert Schneider and N.J. Trask ; United States Department of the Interior, Geological Survey. — Reston, Va. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-509) "May 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Radioactive waste disposal in the ground — United States. 2. Radioactive waste disposal in the ocean. I. Trask, N. J. (Newell Jefferson) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-509. OCLC 09460205

83-15746

I 19.76:82-514

Holmes, Walter F.

Results of an aquifer test near Lynndyl, Utah [microform] / by Walter F. Holmes and Dale E. Wilberg ; prepared in cooperation with the Utah Department of Natural Resources and Energy, Division of Water Rights ; United States Department of the Interior. — Salt Lake City, Utah : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-514) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 11-12. ●Item 624-H (microfiche)

1. Water, Underground — Utah — Lynndyl. 2. Aquifers — Utah — Lynndyl. I. Wilberg, Dale E. II. Utah. Division of Water Rights. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-514. OCLC 09424842

83-15747

I 19.76:82-525

Grason, David.

A presentation and evaluation of the hydrologic information available for the major Federal coal lands in seven eastern states : sources of available information and a plan for future work [microform] / David Grason ; prepared in cooperation with the U.S. Bureau of Land Management ; United States Department of the Interior, Geological Survey. — Towson, Md. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-525) "July 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiches ; 11 x 15 cm. "Pages 47-65 have been deleted"—P. [47]. Bibliography: p. 45-46. ●Item 624-H (microfiche)

1. Hydrology — United States. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-525. OCLC 09420421

83-15748

I 19.76:82-539

Holen, Harlan K.

World's largest giant uranium deposit in New Mexico? [microform] / by Harlan K. Holen and Warren I. Finch. — [Denver, Colo.] : U.S. Geological Survey, 1982.

1 v. : 28 cm. — (Open-file report ; 82-539) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Uranium ores — New Mexico. I. Finch, Warren Irvin, 1924-. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-539. OCLC 09432943

83-15749

I 19.76:82-575

Blanchard, Stephen F.

Water quality of the tidal Potomac River and estuary : hydrologic data report, 1981 water year [microform] / Stephen F. Blanchard, Richard H. Coupe, Jr. ; with a section on chlorophyll-A : collection and analysis / Joan C. Woodward. — [Reston, Va.] : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-575) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 21-22. ●Item 624-H (microfiche)

1. Water quality — Potomac River. I. Coupe, Richard H. (Richard Henry), 1954- II. Woodward, Joan C. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-575. OCLC 09502390

83-15750

I 19.76:82-590

Johnson, Ronald Carl, 1950-

Measured section of the Upper Cretaceous Mesaverde Formation and lower part of the lower Tertiary Formation, Rifle Gap, Garfield County, Colorado [microform] / by Ronald C. Johnson ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1982]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-590) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 2. ●Item 624-H (microfiche)

1. Geology — Colorado — Garfield County. 2. Geology, Stratigraphic — Cretaceous. 3. Geology, Stratigraphic — Tertiary. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-590. OCLC 09436922

83-15751

I 19.76:82-609

Rapp, John B.

Aliphatic hydrocarbons in surface sediments of Willapa Bay and Grays Harbor, Washington [microform] / John B. Rapp, Keith A. Kvenvolden, and H.E. Clifton. — [Reston, Va.] : U.S. Geological Survey, [1982?]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-609) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves [1-2] ●Item 624-H (microfiche)

1. Hydrocarbons. 2. Sediments (Geology) — Washington (State) I. Kvenvolden, Keith A., 1930- II. Clifton, H. Edward (Hugh Edward), 1934?- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-609. OCLC 09426882

83-15752

I 19.76:82-617-A

Campbell, W. L. (Wesley Lyle), 1937-

Sample location and analytical data for samples collected and analyzed as of June 1, 1982 : in the eight thirty minute divisions of the Butte 1° x 2° CUSMAP quadrangle, Montana microform / by W.L. Campbell, S.K. McDaniel, and R.T. Hopkins, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-617) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Rocks — Analysis. 2. Geochemistry — Montana. I. McDaniel, S. K. II. Hopkins, R. T. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-617. OCLC 09426906

83-15753

I 19.76:82-617-D

Campbell, W. L. (Wesley Lyle), 1937-

Coordinates for and analytical values of 21 rock, 158 stream sediment and soil, and 91 panned-concentrate samples included in the Butte 1° x 2° quadrangle between the latitudes of 46°30'00" and 47°00'00" N., and the longitudes of 112°30'00" and 113°00'00" W [microform] / by W.L. Campbell, S.K. McDaniel, and R.T. Hopkins, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-617-D) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Rocks — Analysis. 2. Geochemistry — Montana. I. McDaniel, S. K. II. Hopkins, R. T. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-617-D. OCLC 09436891

83-15754

I 19.76:82-617-G

Campbell, W. L. (Wesley Lyle), 1937-

Coordinates for and analytical values of 322 rock, 327 stream sediment and soil, and 369 panned-concentrate samples included in the Butte 1° x 2° quadrangle between the latitudes of 46°00'00" and 46°30'00" N., and the longitudes of 113°00'00" and 113°30'00" W [microform] / by W.L. Campbell, S.K. McDaniel, and R.T. Hopkins, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-617-G) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Rocks — Analysis. 2. Geochemistry — Montana. I. McDaniel, S. K. II. Hopkins, R. T. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-617-G. OCLC 09499271

83-15755

I 19.76:82-617-H

Campbell, W. L. (Wesley Lyle), 1937-

Coordinates for and analytical values of 78 rock, 275 stream sediment and soil, and 220 panned-concentrate samples included in the Butte 1° x 2° quadrangle between the latitudes of 46°00'00" and 46°30'00" N., and the longitudes of 112°30'00" and 113°00'00" W [microform] / by W.L. Campbell, S.K. McDaniel, and R.T. Hopkins, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-617-H) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Rocks — Analysis. 2. Geochemistry — Montana. I. McDaniel, S. K. II. Hopkins, R. T. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-617-H. OCLC 09433264

83-15756

I 19.76:82-675

Podwysocki, M. H.

Use of multispectral scanner images for assessment of hydrothermal alteration in the Marysville, Utah, mining area [microform] / by Melvin H. Podwysocki, Donald B. Segal, Michael J. Abrams ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-675) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?].

1 microfiche ; 11 x 15 cm. Bibliography: p. 15-17. ●Item 624-H (microfiche)

1. Image processing. 2. Aeromagnetic prospecting. I. Segal, Donald B. II. Abrams, Michael J. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-675. OCLC 09420735

83-15757

I 19.76:82-724

Campbell, W. L. (Wesley Lyle), 1937-

Clear mylar templates used to measure latitude and longitude of sample localities at scales of 1:63,360, and 1:250,000 between the latitudes of 49°00'00" and 71°30'00" N. or S. [microform] / by W.L. Campbell and G. Van Trump, Jr.; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-724) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Geographical positions — United States. 2. Latitude. 3. Longitude. I. Van Trump, G. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-724. OCLC 09457067

83-15758

I 19.76:82-725

Hauff, Phoebe L.

Literature powder data reflections and abbreviated bibliography for selected zeolites : computer formatted data file [microform] / by Phoebe L. Hauff and Richard E. Phillips ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : 28 cm. — (Open-file report ; 82-725) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 88. Includes indexes. ●Item 624-H (microfiche)

1. Zeolites — Bibliography. I. Phillips, Richard E. (Richard Ewan), 1953- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-725. OCLC 09420485

83-15759

I 19.76:82-729

Dubiel, Russell F.

Measured sections of the Shinarump, Monitor Butte, and Moss Back Members of the Chinle Formation (Upper Triassic) in the White Canyon and Red Canyon area, southeastern Utah [microform] / by Russell F. Dubiel. — [Reston, Va.?] : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-729) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 24-25. ●Item 624-H (microfiche)

1. Uranium ores — Utah. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-729. OCLC 09420560

83-15760

I 19.76:82-736

Brouwers, Elisabeth M.

Reevaluation of Cytheracean Ostracode species identified by Painter (1965) from localities in the northeastern Pacific Ocean and Chukchi Sea [microform] / by Elisabeth M. Brouwers ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-736) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 34-35. ●Item 624-H (microfiche)

I. Ostracoda, Fossil. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-736. OCLC 09420627

83-15761

I 19.76:82-738

Banker, Viki.

Principal facts for gravity stations in the Whetstone Roadless area, Arizona [microform] / by Viki Banker and M. Dean Kleinkopf ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-738) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 3. ●Item 624-H (microfiche)

1. Gravity stations — Arizona. I. Kleinkopf, M. Dean (Merlin Dean), 1926- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-738. OCLC 09420773

83-15762

I 19.76:82-739

Luepke, Gretchen.

Heavy-mineral data from samples collected in Willapa Bay and vicinity, Washington [microform] / by Gretchen Luepke ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-739) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Chiefly tables. ●Item 624-H (microfiche)

1. Heavy minerals — Washington (State) — Willapa Bay. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-739. OCLC 09460599

83-15763

I 19.76:82-740

Wenrich-Verbeek, Karen J.

Diatremes of the Hopi Buttes, Arizona : chemical and statistical analyses [microform] / by Karen J. Wenrich and Joseph F. Mascarenas ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-740) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 126. ●Item 624-H (microfiche)

1. Uranium ores — Arizona. 2. Geochemical prospecting — Arizona. I. Mascarenas, Joseph F. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-740. OCLC 09461640

83-15764

I 19.76:82-745

Ross, Malcolm, 1929-

A survey of asbestos-related disease in trades and mining occupations and in factory and mining communities as a means of predicting health risks of non-occupational exposure to fibrous minerals [microform] / by Malcolm Ross ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-745) "Review prepared for the World Symposium of Asbestos, Montreal, Quebec, May 24-27, 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 34-41. ●Item 624-H (microfiche)

1. Asbestos — Environmental aspects. 2. Occupational diseases. I. Geological Survey (U.S.) II. World Symposium of

Asbestos (1982 : Montreal, Quebec) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-745. OCLC 09497530

83-15765

I 19.76:82-776

Sorensen, Martin L.

Geochemical analyses of rock and stream-sediment samples from Bald Rock, Bucks Lake, Chips Creek, and Middle Fork Feather River Roadless Areas, Butte and Plumas Counties, California [microform] / by Martin L. Sorensen, Henry Pietropoli, and Jocelyn A. Peterson. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-776) Chiefly tables. Two maps on folded sheets in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaf 52. ●Item 624-H (microfiche)

1. Geochemistry — California — Butte County. 2. Geochemistry — California — Plumas County. I. Pietropoli, Henry. II. Peterson, Jocelyn A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-776. OCLC 09497485

83-15766

I 19.76:82-792

Bove, Dana.

Mineralogy and autoradiography of selected mineral-spring precipitates in the Western United States [microform] / by Dana Bove and J. Karen Felmlee ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-792) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 25-27. ●Item 624-H (microfiche)

1. Mineral waters — West (U.S.) 2. Sedimentation analysis. I. Felmlee, J. Karen. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-792. OCLC 09420785

83-15767

I 19.76:82-800

Bird, Kenneth J.

Catalog of digital log data for government-drilled wells in and adjacent to the National Petroleum Reserve in Alaska [microform] / by Kenneth J. Bird. — Menlo Park, Calif. : U.S. Geological Survey, [1982]

1 v. : 28 cm. — (Open-file report ; 82-800) "August, 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 2. Chiefly tables. ●Item 624-H (microfiche)

1. Geophysical well logging — Alaska. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey U.S.) ; 82-800. OCLC 09502273

83-15768

I 19.76:82-807

Samuels, William B.

An oilspill risk analysis for the South Atlantic (proposed sale 78) Outer Continental Shelf lease area [microform] / by William B. Samuels. — [Reston, Va.?] : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-807) "September 1982." Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaves 16-17. ●Item 624-H (microfiche)

1. Oil spills — Atlantic coast (U.S.) 2. Petroleum in submerged lands — Atlantic coast (U.S.) I. Geological Survey

(U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-807. OCLC 09420855

83-15769

I 19.76:82-830

Beget, James E.

Postglacial volcanic deposits at Glacier Peak, Washington, and potential hazards from future eruptions [microform] / by James E. Beget ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-830) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 76-77. ●Item 624-H (microfiche)

1. Volcanoes — Washington (State) 2. Volcanism — Washington (State) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-830. OCLC 09460171

83-15770

I 19.76:82-831

Watts, Raymond D.

FORTAN '77 programs for computing data fitting functions based on a principle of minimum integrated squared curvature [microform] / by Raymond D. Watts ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : 28 cm. — (Open file report ; 82-831) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. FORTAN (Computer program language) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-831. OCLC 09420868

83-15771

I 19.76:82-850

Machette, Michael N.

Guidebook to the Late Cenozoic geology of the Beaver basin, south-central Utah [microform] / by Michael N. Machette ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-850) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 40-42. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Cenozoic. 2. Geology — Utah. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-850. OCLC 09469776

83-15772

I 19.76:82-882

Bracken, Robert E.

Principal facts for gravity stations in the Sheep Hole/Cadiz Wilderness study area (CDCA-305), California [microform] / by Robert E. Bracken and Robert W. Simpson ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-882) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Gravity stations — California. I. Simpson, Robert W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-882. OCLC 09426924

83-15773

I 19.76:82-884

Preliminary geotechnical and geophysical logs from drill hole 2C-80 in the Capps Coal Field, Cook Inlet region, Alaska [microform] / by Alan F. Chleborad ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-884) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 9. ●Item 624-H (microfiche)

1. Borings—Alaska. 2. Geophysical well logging. I. Chleborad, A. F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-884. OCLC 09420630

83-15774

I 19.76:82-909

Myette, C. F.

Baseline water-quality data for sand-plain aquifers in Hubbard, Morrison, Otter Tail, and Wadena Counties, Minnesota / by C.F. Myette ; prepared in cooperation with the Soil and Water Conservation Districts of Hubbard ... [et al.] ; United States Department of the Interior. — St. Paul, Minn. : The Survey, 1982.

iii, 112 p. : ill., 1 map ; 28 cm. — (Open-file report ; 82-909) "October 1982." Chiefly tables. Bibliography: p. 112. ●Item 624-H

1. Water quality—Minnesota. I. Soil and Water Conservation District of Hubbard County. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-909. OCLC 09211131

83-15775

I 19.76:82-926

The Lassen geothermal system [microform] / by L.J. Patrick Muffler ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., map ; 28 cm. — (Open-file report ; 82-926) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. [7-8] ●Item 624-H (microfiche)

1. Geothermal resources—California. I. Muffler, L. J. Patrick (Leroy J. Patrick), 1937- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-926. OCLC 09452923

83-15776

I 19.76:82-939

Blake, Dorsey.

LSTRAT : a standard output routine for USTRAT file stratigraphic data in the National Coal Resources Data System (NCRDS) [microform] / by Dorsey Blake. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. ; 28 cm. — (Open-file report ; 82-939) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology, Stratigraphic—Computer programs. I. Geological Survey (U.S.) II. Title. III. Title: A standard output routine for USTRAT file stratigraphic data in the National Coal Resources Data System (NCRDS). IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-939. OCLC 09420903

83-15777

I 19.76:82-1055

Wagner, Lloyd A.

Drainage areas of New York streams, by river basins : a stream gazetteer [microform] / by Lloyd Wagner ; prepared in cooperation with the New York State Dept. of Environmental Conservation, New York State Dept. of Transportation, U.S. Army Corps of Engineers. — Albany, N.Y. : U.S. Geological Survey, 1982-.

v. : ill., maps ; 28 cm. — (Water-resources investigations) (Open-file report ; 81-1055) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 9 microfiches ; 11 x 15 cm. Chiefly tables. Contents: pt. I. Data compiled as of October 1980. ●Item 624-H (microfiche)

1. Hydrology—New York (State)—Statistics. I. Geological Survey (U.S.) II. New York (State). Dept. of Environmental Conservation. III. New York (State). Dept. of Transportation. IV. United States. Army. Corps of Engineers. V. Title. VI. Series. VII. Series: Open-file report (Geological Survey (U.S.)) ; 81-1055. OCLC 09430103

83-15778

I 19.81:V 81/Hightown

Geological Survey (U.S.)

Hightown quadrangle, Virginia-West Virginia, 7.5 minute series (topographic), NW/4 Monterey 15' quadrangle / United States, Department of the Interior, Geological Survey ; modified for USDA Forest Service use. Scale 1:24,000 ; Polyconic proj. (W 79°45'00"—W 79°37'30"/N 38°30'00"—N 38°22'30"). — [Reston, Va.]: The Survey, 1982.

1 map : col. ; 58 x 46 cm. Relief shown by spot heights and contour interval of 40 ft. "Modification to USGS base map by the Geometrics Service Center from 1977, 1979, and 1980 aerial photography and 1980 correction guides furnished by the Eastern Region." "Base map prepared by the U.S. Geological Survey." Includes "Monongahela National Forest quadrangle location diagram." "DMA 5060 1 NW-Series V834." ●Item 619-G-1

1. Monongahela National Forest (W. Va.)—Maps. I. Geometrics Service Center (U.S.) II. United States. Forest Service. Eastern Region. III. Title. OCLC 09480456

83-15779

I 19.81:V 81/Jerry's

Geological Survey (U.S.)

Jerry's Run quadrangle, Virginia-West Virginia, 7.5 minute series (topographic), SW/4 Callaghan 15' quadrangle / United States, Department of the Interior, Geological Survey ; modified for USDA Forest Service use. Scale 1:24,000 ; Polyconic proj. (W 80°15'00"—W 80°07'30"/N 37°52'30"—N 37°45'00"). — [Reston, Va.]: The Survey, 1982.

1 map : col. ; 58 x 46 cm. Relief shown by spot heights and contour interval of 40 ft. "Modification to USGS base map by the Geometrics Service Center from 1977, 1979, and 1980 aerial photography and 1980 correction guides furnished by the Eastern Region." "Base map prepared by the U.S. Geological Survey." Includes "Monongahela National Forest quadrangle location diagram." "DMA 4959 1 SW-Series V834." ●Item 619-G-1

1. Monongahela National Forest (W. Va.)—Maps. I. Geometrics Service Center (U.S.) II. United States. Forest Service. Eastern Region. III. Title. OCLC 09480432

83-15780

I 19.81:W 52 v/Green

Geological Survey (U.S.)

Green Bank quadrangle, West Virginia-Pocahontas Co., 7.5 minute series (topographic), NE/4 Cass 15' quadrangle / United States, Department of the Interior, Geological Survey ; modified for USDA Forest Service use. Scale 1:24,000 ; Polyconic proj. (W 79°52'30"—W 79°45'00"/N 38°30'00"—N 38°22'30"). — [Reston, Va.]: The Survey, 1982.

1 map : col. ; 58 x 46 cm. Relief shown by spot heights and contour interval of 40 ft. "Modification to USGS base map by the Geometrics Service Center from 1977, 1979, and 1980 aerial photography and 1980 correction guides fur-

nished by the Eastern Region." "Base map prepared by the U.S. Geological Survey." Includes "Monongahela National Forest quadrangle location diagram." "DMA 5060 IV NE-Series V854." ●Item 619-G-1

I. Monongahela National Forest (W. Va.)—Maps. I. Geomtronics Service Center (U.S.) II. United States. Forest Service. Eastern Region. III. Title. OCLC 09480471

83-15781

I 19.81:W 52 v/Harman

Geological Survey (U.S.)

Harman quadrangle, West Virginia, 7.5 minute series (topographic), NE/4 Horton 15' quadrangle / United States, Department of the Interior, Geological Survey; modified for USDA Forest Service use. Scale 1:24,000; Polyconic proj. (W 79°37'30"—W 79°30'00"/N 39°00'00"—N 38°52'30"). — [Reston, Va.]: The Survey, 1982.

1 map : col. ; 58 x 46 cm. Relief shown by spot heights and contour interval of 40 ft. "Modification to USGS base map by the Geomtronics Service Center from 1977, 1979, and 1980 aerial photography and 1980 correction guides furnished by the Eastern Region." "Base map prepared by the U.S. Geological Survey." Includes "Monongahela National Forest quadrangle location diagram." "DMA 5061 I NE-Series V854." ●Item 619-G-1

I. Monongahela National Forest (W. Va.)—Maps. I. Geomtronics Service Center (U.S.) II. United States. Forest Service. Eastern Region. III. Title. OCLC 09480414

83-15782

I 19.81:W 52 v/Webster Springs

Geological Survey (U.S.)

Webster Springs quadrangle, West Virginia-Webster Co., 7.5 minute series (topographic), NW/4 Webster Springs 15' quadrangle / United States, Department of the Interior, Geological Survey; modified for USDA Forest Service use. Scale 1:24,000; Polyconic proj. (W 80°30'00"—W 80°22'30"/N 38°30'00"—N 38°22'30"). — [Reston, Va.]: The Survey, 1982.

1 map : col. ; 58 x 46 cm. Relief shown by spot heights and contour interval of 40 ft. "Modification to USGS base map by the Geomtronics Service Center from 1977, 1979, and 1980 aerial photography and 1980 correction guides furnished by the Eastern Region." "Base map prepared by the U.S. Geological Survey." Includes "Monongahela National Forest quadrangle location diagram." "DMA 4960 IV NW-Series V854." ●Item 619-G-1

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WATER AND POWER RESOURCES SERVICE

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Washington, DC 20240

83-15783

I 27.2:M 31/2

Mancos project : Colorado, Montezuma County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 9/82"—P. 1. "(From project data book)"—P. 1. ●Item 660

1. Water resources development — Colorado — Montezuma County. 2. Dams — Colorado — Montezuma County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09472168

83-15784

I 27.2:M 77/2

Moon Lake project, Utah : Duchesne and Uintah counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 9/83"—P. 1. "(From Project Data Book)"—P. 1. ●Item 660

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83-15785

I 27.2:P 58/5

Pick-Sloan Missouri basin program, Webster unit, Solomon division : Kansas, Rooks and Osborne counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 9/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development — Kansas — Rooks County. 2. Water resources development — Kansas — Osborne County. 3. Dams — Kansas — Rooks County. 4. Dams — Kansas — Osborne County. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09503089

83-15786

I 27.55/2:Ok 4/983

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Heavy metals pollution of the upper Arkansas River, Colorado, and its effects on the distribution of the aquatic macrofauna / by Richard A. Roline, John R. Boehmke. — Denver, Colo. : Applied Sciences Branch, Division of General Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1981]

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1. Water — Pollution — Colorado. 2. Heavy metals. I. Boehmke, John R. II. United States. Bureau of Reclamation. Engineering and Research Center. Applied Sciences Branch. III. Title. OCLC 09461979

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Characterization of Laverkin Springs water and methods for its reuse in energy development / by Roy J. Eisenhower. — Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1981]

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Twin Lakes studies : a characterization of the Twin Lakes fishery via creel census with an evaluation of potential effects of pumped-storage power generation / by Thomas P. Nesler. — Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1981]

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Studies of the limnology, fish populations, and fishery of Turquoise Lake—1979/1980 / by Thomas P. Nesler. — Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1981]

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1. Limnology—Colorado. 2. Fish populations—Colorado. I. United States. Bureau of Reclamation. Engineering and Research Center. Applied Sciences Branch. II. Colorado. Division of Wildlife. III. Title. OCLC 09478133

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Milano, B.

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83-15796

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Laboratory testing of chemical oxygen self-rescuers for ruggedness and reliability / by Jerry W. Stengel, Nicholas Kyriazi, and Sarah L. Benz. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.

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- 83-15797**
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- Kirby, D. E. (Donald E.)
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83-15813

I 28.27:8888

Patten, Lowell L.

Preliminary testing of a prototype portable X-ray fluorescence spectrometer / by Lowell L. Patten, Neal B. Anderson, and John J. Stevenson. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.

33 p. : ill. ; 28 cm. — (Information circular ; 8888) Bibliography: p. 15-16. ●Item 637-A (microfiche)

1. Spectrometer. 2. Fluorescence spectroscopy. 3. X-ray spectroscopy. I. Anderson, N. B. (Neal B.) II. Stevenson,

J. J. (John J.) III. United States. Bureau of Mines. IV. Title. V. Series: Information circular (United States. Bureau of Mines) ; 8888. TN295.U4 82-600159 [QC373.S7] 622 s [622/.13  2 19] OCLC 08452851

83-15814

I 28.27:8896

Allgaier, F. K. (Frederick K.)

Surface subsidence over longwall panels in the western United States / by Frederick K. Allgaier. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept of the Interior, Bureau of Mines, 1982.

24 p. : ill., 1 map ; 28 cm. — (Information circular ; 8896) Includes bibliographical references. ●Item 637-A

1. Mine subsidences — Utah. 2. Coal mines and mining — Utah. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8896. TN295.U4 no. 8896 82-600171 [TN319] 622 s [622/.334  2 19] OCLC 08476709

83-15815

I 28.27:8905

Acid mine drainage : control and abatement research / by Ann G. Kim ... [et al.]. — Pgh [i.e. Pittsburgh], Pa. : U.S. Dept of the Interior, Bureau of Mines, 1982.

22 p. : ill. ; 28 cm. — (Information circular ; 8905) Bibliography: p. 21-22. ●Item 637-A

1. Acid mine drainage. I. Kim, Ann G. II. Series: Information circular (United States. Bureau of Mines) ; 8905. TN295.U4 no. 8905 82-019724 [TD899.M5] 622 s [628.1/6832  2 19] OCLC 08845726

83-15816

I 28.27:8907

Bureau of Mines Technology Transfer Seminars (1982 : Pittsburgh, Pa.)

Postdisaster survival and rescue research : proceedings : Bureau of Mines Technology Transfer Seminar, Pittsburgh, Pa., November 16, 1982 / compiled by staff, Bureau of Mines. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.

iii, 91 p. : ill. ; 28 cm. — (Information circular ; 8907) Includes bibliographies. ●Item 637-A

1. Mine accidents — Congresses. 2. Mine rescue work — Congresses. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8907. TN295.U4 no. 8907 82-600311 [TN311] 622 s [622/.8  2 19] OCLC 08846984

83-15817

I 28.37:981/v.3

Minerals yearbook / prepared by the staff of the Bureau of Mines. Washington : U.S. Dept. of the Interior, Bureau of Mines : U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$22.00

Began with 1932/33. Previously classed: I 19.8: and C 22.8: Vol. III, centennial edition 1981. Description based on: Vol. II (1977) Indexed by: Chemical abstracts ISSN 0009-2258 Issued in parts. Contents: v. 3. Area reports : international. Chapters that will later be included in the bound vols. are issued as preprints in advance of publication as they are completed. ●Item 639 S/N 024-004-02111-0 ISSN 0076-8952 : CODEN: MYEAGG Has supplement: Statistical appendix to Minerals yearbook 1932/33-1935 Continues in part: Mineral resources of the United States 1882-1931

1. Mineral industries — United States — Periodicals. 2. Mines and mineral resources — United States — Periodicals.

I. United States. Bureau of Mines. TN23.U612 33-026551 //r565 338.2/0973 OCLC 01847412

83-15818

I 28.37/a 2:A1 s/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Alaska. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Alaska — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07833625

83-15819

I 28.37/a 2:C 12/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of California. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — California — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841086

83-15820

I 28.37/a 2:F 66/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Florida. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Florida — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841173

83-15821

I 28.37/a 2:G 29/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Georgia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Georgia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841223

83-15822

I 28.37/a 2:II 6/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Illinois. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Illinois — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843406

83-15823

I 28.37/a 2:In 2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Indiana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Indiana — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845046

83-15824

I 28.37/a 2:K 41/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kentucky. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

Mines Bureau — Interior Dept.

1. Mineral industries — Kentucky — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07843195

83-15825

I 28.37/a 2:L 93/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Louisiana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Louisiana — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07843216

83-15826

I 28.37/a 2:M 36/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Maryland. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Maryland — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07843248

83-15827

I 28.37/a 2:M 69 o/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Missouri. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Missouri — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07842974

83-15828

I 28.37/a 2:M 76/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Montana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Montana — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845104

83-15829

I 28.37/a 2:N 42 j/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Jersey. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — New Jersey — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845191

83-15830

I 28.37/a 2:N 42 m/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Mexico. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — New Mexico — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845217

83-15831

I 28.37/a 2:N 42 y/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New York. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — New York (State) — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845005

83-15832

I 28.37/a 2:N 81 c/980

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of North Carolina. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1980. Description based on: 1977.
1. Mineral industries — North Carolina — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07844961

83-15833

I 28.37/a 2:Oh 3/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ohio. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1976.
1. Mineral industries — Ohio — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07844936

83-15834

I 28.37/a 2:Su 21/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sudan. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Sudan — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07866435

83-15835

I 28.37/a 2:T 25/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Tennessee. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Tennessee — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845489

83-15836

I 28.37/a 2:Ut 1/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Utah. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Utah — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845624

83-15837

I 28.37/a 2:W 27/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Washington. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. : ill. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — Washington (State) — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845929

83-15838

I 28.37/a 2:W 52 v/981

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of West Virginia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,
v. ; 24 cm.
Annual 1981. Description based on: 1977.
1. Mineral industries — West Virginia — Statistics — Periodicals.
I. United States. Bureau of Mines. OCLC 07845982

83-15839

I 28.37/a 2 W 99/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Wyoming. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Wyoming — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846355

83-15840

I 28.94:A1 1 b/981/prelim.

The Mineral industry of Alabama in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Alabama — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09449656

83-15841

I 28.94:A1 1 s/981/prelim.

The Mineral industry of Alaska in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Alaska — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09449679

83-15842

I 28.94:Ar 4 i/981/prelim.

The Mineral industry of Arizona in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Arizona — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09449707

83-15843

I 28.94:Ar 4 k/981/prelim.

The Mineral industry of Arkansas in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Arkansas — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09457040

83-15844

I 28.94:C 12/981/prelim.

The Mineral industry of California in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — California — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09457052

83-15845

I 28.94:C 71/981/prelim.

The Mineral industry of Colorado in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Colorado — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09457061

83-15846

I 28.94:D 37/981/prelim.

The Mineral industry of Delaware in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Delaware — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09457074

83-15847

I 28.94:F 66/981/prelim.

The Mineral industry of Florida in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Florida — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09457215

83-15848

I 28.94:G 29/981/prelim.

The Mineral industry of Georgia in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Georgia — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09499356

83-15849

I 28.94:H 31/981/prelim.

The Mineral industry of Hawaii in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213 v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Hawaii — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09487211

83-15850

I 28.94:Id 1/1981/prelim.

The Mineral industry of Idaho in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Idaho — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09487199

83-15851

I 28.94:Il 6/1981/prelim.

The Mineral industry of Illinois in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Illinois — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09487190

83-15852

I 28.94:In 2/1981/prelim.

The Mineral industry of Indiana in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Indiana — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09487166

83-15853

I 28.94:Ia 9/1981/prelim.

The Mineral industry of Iowa in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Iowa — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09487153

83-15854

I 28.94:K 13/1981/prelim.

The Mineral industry of Kansas in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Kansas — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485619

83-15855

I 28.94:K 41/1981/prelim.

The Mineral industry of Kentucky in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Kentucky — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485607

83-15856

I 28.94:L 93/1981/prelim.

The Mineral industry of Louisiana in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Louisiana — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485593

83-15857

I 28.94:M 28/1981/prelim.

The Mineral industry of Maine in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Maine — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484942

83-15858

I 28.94:M 38/1981/prelim.

The Mineral industry of Massachusetts in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Massachusetts — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484953

83-15859

I 28.94:M 58/1981/prelim.

The Mineral industry of Michigan in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Michigan — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484965

83-15860

I 28.94:M 66/1981/prelim.

The Mineral industry of Minnesota in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Minnesota — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484982

83-15861

I 28.94:M 69 i/981/prelim.

The Mineral industry of Mississippi in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Mississippi — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484993

83-15862

I 28.94:M 69 o/981/prelim.

The Mineral industry of Missouri in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Missouri — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485003

83-15863

I 28.94:M 76/981/prelim.

The Mineral industry of Montana in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Montana — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485579

83-15864

I 28.94:N 27/981/prelim.

The Mineral industry of Nebraska in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Nebraska — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485567

83-15865

I 28.94:N 41/981/prelim.

The Mineral industry of Nevada in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Nevada — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485259

83-15866

I 28.94:N 42 h/981/prelim.

The Mineral industry of New Hampshire in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — New Hampshire — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485245

83-15867

I 28.94:N 42 j/981/prelim.

The Mineral industry of New Jersey in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — New Jersey — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485225

83-15868

I 28.94:N 42 y/981/prelim.

The Mineral industry of New York (State) in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — New York (State) — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09485204

83-15869

I 28.94:N 81 d/981/prelim.

The Mineral industry of North Dakota in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — North Dakota — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484890

83-15870

I 28.94:Oh 3/981/prelim.

The Mineral industry of Ohio in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Ohio — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484905

83-15871

I 28.94:Ok 4/981/prelim.

The Mineral industry of Oklahoma in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Oklahoma — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484922

83-15872

I 28.94:Or 3/981/prelim.

The Mineral industry of Oregon in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Oregon — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09484930

83-15873

I 28.94:P 38/981/prelim.

The Mineral industry of Pennsylvania in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Pennsylvania — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505261

83-15874

I 28.94:P 96/981/prelim.

The Mineral industry of Puerto Rico in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Puerto Rico — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505250

83-15875

I 28.94:R 34/981/prelim.

The Mineral industry of Rhode Island in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Rhode Island — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505236

83-15876

I 28.94:So 8 c/981/prelim.

The Mineral industry of South Carolina in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — South Carolina — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505228

83-15877

I 28.94:So 8 d/981/prelim.

The Mineral industry of South Dakota in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — South Dakota — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505206

83-15878

I 28.94:T 25/981/prelim.

The Mineral industry of Tennessee in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Tennessee — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505191

83-15879

I 28.94:T 31/981/prelim.

The Mineral industry of Texas in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Texas — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09505174

83-15880

I 28.94:Ut 1/981/prelim.

The Mineral industry of Utah in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

1. Mineral industries — Utah — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09502973

83-15881

I 28.94:V 59/981/prelim.

The Mineral industry of Vermont in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213
v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Vermont — Statistics — Periodicals.
I. United States. Bureau of Mines. II. Series. OCLC
09503004

83-15882

I 28.94:V 81/981/prelim.

The Mineral industry of Virginia in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Virginia — Statistics — Periodicals.
I. United States. Bureau of Mines. II. Series. OCLC
09502949

83-15883

I 28.94:W 27/981/prelim.

The Mineral industry of Washington in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Washington — Statistics — Periodicals.
I. United States. Bureau of Mines. II. Series. OCLC
09502927

83-15884

I 28.94:W 52 v/981/prelim.

The Mineral industry of West Virginia in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — West Virginia — Statistics — Periodicals.
I. United States. Bureau of Mines. II. Series. OCLC
09502883

83-15885

I 28.94:W 99/981/prelim.

The Mineral industry of Wyoming in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys

I. Mineral industries — Wyoming — Statistics — Periodicals.
I. United States. Bureau of Mines. II. Series. OCLC
09502862

83-15886

I 28.134/2:980

Directory of companies producing salt in the United States. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual

Began with 1977. Caption title. 1980. Description based on: 1980. Vols. for 1977- prepared by the Division of Non-metallic Minerals; (1979)-1980 by the Section of Nonmetallic Minerals; 1981- by the Division of Industrial Minerals. ISSN 0272-3891 Main series: Mineral industry surveys

I. Salt industry and trade — United States — Directories.
I. United States. Bureau of Mines. Division of Nonmetallic

Minerals. II. United States. Bureau of Mines. Section of Nonmetallic Minerals. III. United States. Bureau of Mines. Division of Industrial Materials. IV. Series. HD9213.U4D57 80-647915 //r83 338.7/6614/02573 OCLC 05045752

83-15887

I 28.145:982/prelim.

Rhenium in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1982 preliminary. Description based on: 1980 preliminary. Main series: Mineral industry surveys

I. Rhenium — Statistics — Periodicals. I. United States. Bureau of Mines. Key Title: Rhenium II. Series. OCLC
03058486

83-15888

I 28.165:980/prelim.

I 28.165:981/prelim.

Raw nonfuel mineral production / U.S. Department of the Interior, Bureau of Mines. Washington, D.C. : The Bureau, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C. 20241

v. ; 28 cm. (Mineral industry surveys)

Annual

Began with 1978. Caption title. 1980 preliminary; 1981 preliminary. Description based on: 1980 preliminary. Main series: Mineral industry surveys

I. Mineral industries — United States — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC
05113582

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

83-15889

I 29.8:Am 5

United States. National Park Service.

Amistad National Recreation Area, Texas. Rev. Mar. 1978. Scale [ca. 1:200,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 29 x 41 cm., folded to 15 x 9 cm. "Reprint 1979." Includes location map. On verso: text and ill.

1. Amistad National Recreation Area (Tex.) — Maps. I. Title. OCLC 09476825

83-15890

I 29.8:Ap 6

United States. National Park Service.

Appomattox Court House National Historical Park, Virginia. Rev. May 1976. Scale [ca. 1:3,000 and ca. 20,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

2 maps on one sheet : both sides, col. ; 14 x 24 cm. and 15 x 25 cm. on sheet 29 x 33 cm., folded to 15 x 9 cm. Panel title. "Reprint 1979." "New 1972." Contents: Appomattox Court House National Historical Park — Village of Appomattox Court House. Includes text and ill.

1. Appomattox Court House National Historical Park (Va.) — Maps. I. Title. G3882.A6 1976.U5 79-696002 / MAPS OCLC 05710216

83-15891

I 29.8:B 48/2

United States. National Park Service.

Big Thicket. Scale [ca. 1:200,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1983.

1 map : col. ; 55 x 42 cm., folded to 21 x 10 cm. Panel title: Big Thicket, National Preserve, Texas. On verso: text and col. ill. ● Item 651-A

1. Big Thicket National Preserve (Tex.)—Maps. I. Title. II. Title: Big Thicket National Preserve, Texas. OCLC 09460444

83-15892

I 29.8:C 16

United States. National Park Service.

Canyonlands National Park. Rev. June 1976. Scale [ca. 1:200,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 41 x 29 cm., folded to 15 x 9 cm. Relief shown by shading and spot heights. Panel title: Canyonlands National Park, Utah. "Reprint 1979." "New 1972." Includes text. On verso: text and ill.

1. Canyonlands National Park (Utah)—Maps. I. Title. G4342.C3 1976.U5 79-695791 /MAPS OCLC 06170732

83-15893

I 29.8:C 41

United States. National Park Service.

Chesapeake and Ohio Canal. Rev. Jan. 1975. Scale [ca. 1:300,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 map : col. ; 66 x 29 cm., folded to 15 x 9 cm. Panel title: Chesapeake & Ohio Canal National Historical Park, District of Columbia/Maryland. "Reprint 1978." Oriented with north toward the upper right. Inset of Great Falls region. On verso: text and ill.

1. Chesapeake & Ohio Canal National Historical Park — Maps. I. Title. II. Title: Chesapeake & Ohio Canal National Historical Park, District of Columbia/Maryland. III. Title: Chesapeake and Ohio Canal National Historical Park, District of Columbia/Maryland. G3842.C4 1978.U5 80-690711 /MAPS OCLC 06331972

83-15894

I 29.8:C 83

United States. National Park Service.

Coulee Dam National Recreation Area. Scale [ca. 1:500,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 33 x 29 cm., folded to 15 x 9 cm. Relief shown by spot heights. Panel title: Coulee Dam National Recreation Area, Washington. "Reprint 1979." Includes text, index and ill. On verso: text and ill.

1. Coulee Dam National Recreation Area (Wash.)—Maps. I. Title. OCLC 09429628

83-15895

I 29.8:C 91/979

United States. National Park Service.

Cumberland Gap, National Historical Park, Ky-Va-Tenn / National Park Service, U.S. Department of the Interior. Scale [ca. 1:64,000]. — [Washington, D.C.?] : The Service, 1979.

1 map : 36 x 42 cm., folded to 10 x 21 cm. Relief shown by shading. Panel title. Includes ill. and descriptive index to 4 major natural features. On verso: text, map of Hensley Settlement, and ill.

1. Cumberland Gap National Historical Park — Maps. I. Title. OCLC 09455015

83-15896

I 29.8:D 37

United States. National Park Service.

Delaware Water Gap National Recreation Area, New Jersey and Pennsylvania. Scale [ca. 1:130,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; on sheet 42 x 29 cm., folded to 15 x 9 cm. Panel title. "Reprint 1979." Includes text, descriptive index to points of interest, and ill. On verso: text, descriptive index to points of interest, ill., and "Water Gap vicinity map."

1. Delaware Water Gap National Recreation Area (N.J. and Pa.)—Maps. I. Title. G3812.D4 1979.U5 79-696303 /MAPS OCLC 05799825

83-15897

I 29.8:F 51/2

United States. National Park Service.

Fire Island National Seashore. Not drawn to scale. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 map : col. ; 17 x 58 cm., folded to 15 x 9 cm. Panel title: Fire Island National Seashore, New York. "Reprint 1978." Includes text. On verso: text and ill.

1. Fire Island National Seashore (N.Y.)—Maps. I. Title. G3802.F52 1978.U5 78-692965 /MAPS OCLC 05563986

83-15898

I 29.8:F 87

United States. National Park Service.

Fredericksburg and Spotsylvania National Military Park. Scale [ca. 1:96,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1974.

1 map : col. ; 28 x 30 cm., folded to 15 x 9 cm. Panel title: Fredericksburg & Spotsylvania National Military Park, Virginia. "Reprint 1974." Includes ill. On verso: text and ill.

1. Fredericksburg and Spotsylvania County Battlefields Memorial National Military Park (Va.)—Maps. I. Title. II. Title: Fredericksburg & Spotsylvania National Military Park, Virginia. G3882.F7 1974.U5 79-694061 /MAPS OCLC 05678171

83-15899

I 29.8:G 76/977/French

United States. National Park Service.

Versant sud, le Parc National du Grand Canyon, Arizona. Rev Dec 1975. Scale [ca. 1:275,000] [and] Not to scale. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

2 maps on 1 sheet : col. ; 19 x 33 cm. and 9 x 33 cm., folded to 15 x 9 cm. Relief shown by shading and spot heights. Panel title. "Reprint 1976." Maps in English and text in French. Contents: Grand Canyon National Park — Grand Canyon Village. Includes text. On verso: text and ill.

1. Grand Canyon National Park (Ariz.)—Maps. I. Title. OCLC 09476790

83-15900

I 29.8:G 82

United States. National Park Service.

Greenbelt Park. Rev. Sept. 1977. Scale [ca. 1:37,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 map : col. ; 29 x 17 cm., folded to 15 x 9 cm. Panel title: Greenbelt Park, Maryland. "Reprint 1978." "1971." Includes text, ill., and location map. On verso: text and ill.

1. Greenbelt Park (Md.)—Maps. I. Title. II. Title: Greenbelt Park, Maryland. OCLC 09428730

83-15901

I 29.8:G 93

United States. National Park Service.

Guadalupe Mountains National Park. Rev. May 1975. Scale [ca. 1:120,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 29 x 42 cm., folded to 15 x 9 cm. Relief shown by shading and spot heights. Panel title: Guadalupe Mountains National Park, Texas. "Reprint 1979." "New 1972." Includes text. On verso: text, ill., and area map showing the exposed and unexposed Capitan Reef.

1. Guadalupe Mountains National Park (Tex.)—Maps. I. Title. G4032.G78 1975.U5 79-691575 /MAPS OCLC 05676041

83-15902

I 29.8:L 14 m

United States. National Park Service.

Lake Meade National Recreation Area. Rev. 1977. Scale [ca. 1:660,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 29 x 33 cm., folded to 15 x 9 cm. Relief shown by shading and spot heights. Panel title: Lake Mead National Recreation Area, Arizona, Nevada. "Reprint 1979." Includes ill., "Visitors services chart," and text. On verso: text and ill.

1. Lake Mead National Recreation Area (Ariz. and Nev.)—Maps. I. Title. G4352.L34 1977.U51 79-695784 /MAPS/r80 OCLC 05944625

83-15903

I 29.8:L 52

United States. National Park Service.

Lehman Caves National Monument, Nevada. Rev. 1974. Scale [ca. 1:1,350]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1975.

1 map : col. ; 22 x 19 cm., folded to 15 x 9 cm. Panel title: "Reprint 1975." Includes text, ill., and location map. On verso: text.

1. Lehman Caves National Monument (Nev.)—Maps. I. Title. OCLC 09420764

83-15904

I 29.8:M 86 r

United States. National Park Service.

Black Hills region. Scale [ca. 1:400,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 map : col. ; 29 x 16 cm., on sheet 29 x 33 cm. folded to 15 x 9 cm. Panel title: Mount Rushmore National Memorial, South Dakota. "Reprint 1978." Includes text and ill. On verso: text and ill.

1. Mount Rushmore National Memorial (S.D.)—Maps. I. Title. II. Title: Mount Rushmore National Memorial, South Dakota. G4182.B5 1978.U5 78-690399 /MAPS OCLC 05500473

83-15905

I 29.8:N 21/3

United States. National Park Service.

Natural Bridges National Monument. Rev. Dec. 1971. Scale [ca. 1:45,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1975.

1 map : col. ; 21 x 18 cm., on sheet 24 x 41 cm., folded to 24 x 11 cm. Relief shown by hachures and spot heights. Panel title: Natural Bridges National Monument, Utah. Includes text and ill. On verso: text and ill.

1. Natural Bridges National Monument (Utah)—Maps. OCLC 09454993

83-15906

I 29.8:P 13

United States. National Park Service.

Padre Island National Seashore. Rev. Nov. 1973 / GJB. Scale [ca. 1:560,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 map : col. ; 43 x 16 cm., folded to 15 x 9 cm. Panel title: Padre Island National Seashore, Texas. "Reprint 1978." Includes text and inset of "Malaquite Beach area." On verso: text and ill.

1. Padre Island National Seashore (Tex.)—Maps. OCLC 09455023

83-15907

I 29.8:P 13/976/Spanish

United States. National Park Service.

Padre Island National Seashore. Rev. Nov. 1973 / GJB. Scale [ca. 1:560,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1976.

1 map : col. ; 43 x 16 cm., folded to 15 x 9 cm. Panel title: La Isla Padre, el Parque Nacional Costero, Texas. Text in Spanish; map in English and Spanish. "Reprint 1976." Includes text and inset of "Malaquite Beach area." On verso: text and ill.

1. Padre Island National Seashore (Tex.)—Maps. I. Title: La Isla Padre, el Parque Nacional Costero, Texas. OCLC 09455119

83-15908

I 29.8:P 44

United States. National Park Service.

Petersburg National Battlefield, Virginia. Rev. Apr. 1976. Scales differ. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

3 maps : both sides, col. ; 13 x 16 cm. and smaller, on sheet 29 x 33 cm., folded to 15 x 9 cm. Panel title: "Reprint 1979." "February 1969." "March 1967." "1970." Contents: Petersburg siege lines — Battlefield auto tour — [Battles and troop movement] Includes text and ill.

1. Petersburg National Battlefield (Va.)—Maps. I. Title. G3882.P47 1979.U5 80-693299 /MAPS OCLC 07693628

83-15909

I 29.8:P 65

United States. National Park Service.

Pinnacles National Monument. Rev. 1977. Scale [ca. 1:44,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; on sheet 29 x 25 cm., folded to 15 x 9 cm. Relief shown by shading and spot heights. Panel title: Pinnacles National Monument, California. "Reprint 1979." "New 1972." Includes text. On verso: text, ill., and 2 location maps.

1. Pinnacles National Monument (Calif.)—Maps. I. Title. G4362.P47 1977.U5 79-695623 /MAPS OCLC 05799447

83-15910

I 29.8:P 93

United States. National Park Service.

Prince William Forest Park. Rev. Apr. 1977. Scale [ca. 1:35,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1 map : col. ; 29 x 33 cm., folded to 15 x 9 cm. Panel title: Prince William Forest Park, Virginia. "Reprint 1977." "New 1973." Includes text. On verso: text and ill.

1. Prince William Forest Park (Va.)—Maps. I. Title. G3882.P7 1977.U5 78-693379 /MAPS OCLC 05475700

83-15911

I 29.8:Sa 2

United States. National Park Service.

St. Croix National Scenic Riverway, Wisconsin-Minnesota / National Park Service, U.S. Department of the Interior. Scale [ca. 1:400,000]. — [Washington, D.C.?] : The Service, 1981.

1 map : col. ; 55 x 43 cm., folded to 22 x 10 cm. On verso: text and ill. ●Item 651-A

1. Saint Croix National Scenic Riverway (Wis. and Minn.)—Maps. I. Title. II. Title: Saint Croix National Scenic Riverway, Wisconsin-Minnesota. OCLC 09460481

83-15912

I 29.8:Sa 2/2

United States. National Park Service.

St. Croix National Scenic Riverway, Minnesota-Wisconsin. Scale [ca. 1:250,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1 map : both sides, col. ; on sheet 29 x 42 cm., folded to 15 x 9 cm. "Reprint 1977." Includes text and ill.

1. Saint Croix National Scenic Riverway (Wis. and Minn.)—Maps. I. Title. II. Title: Saint Croix National Scenic Riverway, Minnesota-Wisconsin. OCLC 09429713

83-15913

I 29.8:Sh 1

United States. National Park Service.

Shadow Mountain National Recreation Area. Rev. Oct. 1975. Scale [ca. 1:63,360]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1975.

1 map : col. ; 33 x 29 cm., folded to 15 x 9 cm. Relief shown by spot heights. Panel title: Shadow Mountain National Recreation Area, Colorado. "Reprint 1975." "1971." Includes location map and map of "Willow Creek area." On verso: text and ill.

1. Shadow Mountain National Recreation Area (Colo.)—Maps. I. Title. OCLC 09429578

83-15914

I 29.8:T 34

United States. National Park Service.

Theodore Roosevelt National Memorial Park. Scale [ca. 1:85,000 and ca. 1:115,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

2 maps on one sheet : col. ; 15 x 25 cm., on sheet 29 x 41 cm., folded to 15 x 9 cm. Panel title: Theodore Roosevelt National Memorial Park, North Dakota. "Reprint 1978." Contents: North unit — South unit. Includes text and location map. On verso: text and ill.

1. Theodore Roosevelt National Memorial Park (N.D.)—Maps. I. Title. OCLC 09429333

83-15915

I 29.8:W 57

United States. National Park Service.

Whiskeytown Unit, Whiskeytown-Shasta-Trinity National Recreation Area. Scale [ca. 1:63,360]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 33 x 29 cm., folded to 15 x 9 cm. Relief shown by spot heights. Panel title: Whiskeytown, Whiskeytown-Shasta-Trinity National Recreation Area, California. "Reprint 1979." Includes location map. On verso: text and ill.

1. Whiskeytown-Shasta-Trinity National Recreation Area (Calif.)—Maps. I. Title. II. Title: Whiskeytown, Whiskeytown-Shasta-Trinity National Recreation Area, California. G4362.W5 1979.U5 79-695778 /MAPS OCLC 06170720

83-15916

I 29.8:W 69

United States. National Park Service.

The battlefield tour. Scale [ca. 1:21,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1982.

1 map : col. ; 29 x 22 cm., folded to 22 x 10 cm. Panel title: Wilson's Creek National Battlefield, Missouri. Includes text, ill. and location map. On verso: text and ill. ●Item 651-A

1. Wilson's Creek National Battlefield (Mo.)—Maps. I. Title. II. Title: Wilson's Creek National Battlefield, Missouri. OCLC 09460149

83-15917

I 29.8:W 72

United States. National Park Service.

Wind Cave National Park, South Dakota. Scale [ca. 1:2,500 and ca. 1:250,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

2 maps on one sheet : both sides, col. ; on sheet 29 x 41 cm., folded to 15 x 9 cm. Panel title. "Reprint 1978." Contents: Wind Cave National Park — Map of developed part of Wind Cave. Includes text and ill. [zai/jsr/jsr]

1. Wind Cave National Park (S.D.)—Maps. I. Title. OCLC 09429650

83-15918

I 29.8:Y 8/2

United States. National Park Service.

Yosemite National Park, California. Rev. 1976. Scale [ca. 1:250,000]. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 map : col. ; 33 x 27 cm., folded to 15 x 9 cm. Relief shown by spot heights. "Reprint 1979." Includes inset of "Yosemite Valley," rev. 1973, Apr. 1968. On verso: text and ill.

1. Yosemite National Park (Calif.)—Maps. I. Title. OCLC 09429679

83-15919

I 29.21:Al 4

Alibates flint quarries. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1 folded sheet (5 p.) : ill., 1 map ; 18 cm. "Reprint 1977"—P. [5]

1. Alibates Flint Quarries National Monument (Tex.) I. United States. National Park Service. OCLC 09506650

83-15920

I 29.21:Ar 5/979

Arlington House, the Robert E. Lee Memorial, Arlington, Virginia. — Repr. 1979. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (9 p.) : ill. ; 24 cm. G.P.O. sales statement incorrect in publication.

1. Arlington House, the Robert E. Lee Memorial (Arlington, Va.) I. United States. National Park Service. OCLC 09449733

83-15921

I 29.21:B 22/3/979

Bandelier. — Repr. 1979 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (9 p.) : ill., maps ; 24 cm.

1. Bandelier National Monument (N.M.) I. United States. National Park Service. OCLC 09472609

83-15922

I 29.21:B 65/2

Charlestown Navy Yard, Boston National Historic Park / National Park Service, U.S. Department of the Interior. — [Washington, D.C.?]: The Service, 1980.

1 sheet : ill. (some col.) ; 40 x 43 cm. folded to 10 x 21 cm.

1. Charleston Navy Yard (Mass.) I. United States. National Park Service. OCLC 09472587

83-15923

I 29.21:C 11/2/976

Cabrillo National Monument, California. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1976.

1 sheet : ill., 1 map ; 29 x 25 cm. folded to 15 x 9 cm. "Reprint 1976."

1. Cabrillo National Monument (Calif.) I. United States. National Park Service. OCLC 09476836

83-15924

I 29.21:C 26/6/978

Casa Grande Ruins. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet : ill., maps ; 41 x 24 cm. folded to 11 x 24 cm. "Reprint 1978."

1. Casa Grande National Monument (Ariz.) I. United States. National Park Service. OCLC 09472298

83-15925

I 29.21:C 44/3/978

Chimney Rock National Historic Site, Nebraska. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet (5 p.) : ill., 1 map ; 24 cm. "Reprint 1978"—P. [5]

1. Chimney Rock National Historic Site (Nebr.) I. United States. National Park Service. OCLC 09476185

83-15926

I 29.21:C 85/2/976

Craters of the Moon National Monument, Idaho. — Repr. 1976. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1976.

1 sheet : ill., 1 map ; 24 x 61 cm. folded to 24 x 11 cm.

1. Craters of the Moon National Monument (Idaho) I. United States. National Park Service. OCLC 09476071

83-15927

I 29.21:F 66/978

Florissant Fossil Beds. — Rev. May 1977. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet : ill., 1 map ; 36 x 25 cm. folded to 18 x 9 cm. "Reprint 1978."

1. Florissant Fossil Beds National Monument (Colo.) I. United States. National Park Service. OCLC 09476727

83-15928

I 29.21:F 75/2/979

Ford's Theatre and the house where Lincoln died, Washington, DC. — Washington, DC : National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (7 p.) : ill. ; 24 cm. "Reprint 1979"—P. [7] No longer available for sale by G.P.O. S/N 024-005-00095-0 @ GPO

1. Ford's Theatre National Historic Site (Washington, D.C.) I. United States. National Park Service. OCLC 09504275

83-15929

I 29.21:G 37/4/977

Gila Cliff Dwellings. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet : ill., maps ; 41 x 24 cm. folded to 10 x 24 cm. "Reprint 1977."

1. Gila Cliff Dwellings National Monument (N.M.) 2. Cliff Dwellings—New Mexico. I. United States. National Park Service. OCLC 09506634

83-15930

I 29.21:G 56/979

Golden Spike. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1979.

1 sheet : ill., maps ; 31 x 45 cm. folded to 11 x 24 cm. "Reprint 1979."

1. Golden Spike National Historic Site (Utah) I. United States. National Park Service. OCLC 09477948

83-15931

I 29.21:J 35/2/973

Thomas Jefferson Memorial, Washington, DC. — [Reprint 1973] — [Washington, DC] : National Park Service, U.S. Dept. of the Interior, 1973.

1 folded sheet (8 p.) : ill. ; 24 cm.

1. Thomas Jefferson Memorial (Washington, D.C.) I. United States. National Park Service. OCLC 09476788

83-15932

I 29.21:J 54/5

Jewel Cave National Monument, South Dakota. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1979.

1 sheet : ill., 1 map ; 29 x 34 cm. folded to 15 x 9 cm. "Reprint 1979."

1. Jewel Cave National Monument (S.D.) I. United States. National Park Service. OCLC 09472533

83-15933

I 29.21:J 64/2

Johnstown Flood National Memorial, Pennsylvania. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet : ill., 1 map ; 29 x 42 cm. folded to 15 x 9 cm. "Reprint 1977."

1. Johnstown Flood National Memorial (Pa.) I. United States. National Park Service. OCLC 09477920

83-15934

I 29.21:L 63/4/978

Lincoln boyhood. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet (11 p.) : ill., 1 map ; 18 cm. "Reprinted 1978."

1. Lincoln Boyhood National Memorial (Ind.) I. United States. National Park Service. OCLC 09477971

83-15935

I 29.21:L 63/979

The Lincoln Memorial, Washington, DC. — Washington, DC : National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (6 p.) : ill. ; 24 cm. "Reprint 1979"—P. [6]

1. Lincoln Memorial (Washington, D.C.) I. United States. National Park Service. OCLC 09472337

83-15936

I 29.21:M 78/979

Moore's Creek National Military Park, North Carolina. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1. folded sheet (9 p.) : col. ill., 1 map ; 18 cm. "Reprint 1979"—P. [9]

1. Moore's Creek National Military Park (N.C.) I. United States. National Park Service. OCLC 09476051

83-15937

I 29.21:M 765/3/979

Montezuma Castle. — Repr. 1979 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1. folded sheet (7 p.) : ill., maps ; 40 x 24 cm. folded to 24 x 11 cm.

1. Montezuma Castle National Monument (Ariz.) 2. Cliff-dwellings — Arizona. I. United States. National Park Service. OCLC 09472516

83-15938

I 29.21:Or 3/5/978

Organ Pipe Cactus National Monument, Arizona. — Repr. 1978 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1. sheet : ill., 1 map ; 29 x 34 cm. folded to 15 x 9 cm.

1. Organ Pipe Cactus National Monument (Ariz.) I. United States. National Park Service. OCLC 09424965

83-15939

I 29.21:W 58/6/977

White Sands National Monument, New Mexico. — Repr. 1976. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1. sheet : ill., 1 map ; 29 x 34 cm. folded to 15 x 9 cm.

1. White Sands National Monument (N.M.) I. United States. National Park Service. OCLC 09475985

83-15940

I 29.21:W 67

William Howard Taft National Historic Site, Ohio. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1976.

1. sheet : ill., 1 map ; 29 x 33 cm. folded to 15 x 9 cm. "Reprint 1976."

1. William Howard Taft National Historic Site (Cincinnati, Ohio) I. United States. National Park Service. OCLC 09472551

83-15941

I 29.39:B 48/2

Big Horn Canyon National Recreation Area, Montana, Wyoming. — Repr. 1978. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1. folded sheet (9 p.) : ill., 1 map ; 24 cm.

1. Big Horn Canyon National Recreation Area (Mont. and Wyo.) I. United States. National Park Service. OCLC 09476618

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

83-15942

I 49.6:2/Oi 5

Longley, William L.

Managing oil and gas activities in coastal environments : refuge manual / by William L. Longley, Rodney Jackson and Bruce Snyder ; performed for Coastal Ecosystems Project, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Service, [1981]

xiv, 451 p. : ill. ; 28 cm. "RPC, Inc." "Biological services program"—Cover. "August 1981." Bibliography: p. 407-419. "FWS/OBS-81/22." "Contract no. 14-16-0008-2152." ● Item 612-E (microfiche) pbk.

1. Petroleum industry and trade—Environmental aspects—Mexico, Gulf of. I. Jackson, Rodney II. Snyder, Bruce III. Coastal Ecosystems Project. IV. RPC, Inc. V. Title. OCLC 07888113

83-15943

I 49.9:C 72

U.S. Fish and Wildlife Service.

Fishing : Columbia National Wildlife Refuge, Washington. Scale [ca. 1:110,000]. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, 1983.

1. map : col. ; 22 x 28 cm., folded to 23 x 11 cm. Panel title. "January 1983." Includes text, ill. and location maps. On verso: text. "RF 13510-7." ● Item 612

1. Fishing—Washington (State)—Columbia National Wildlife Refuge—Maps. 2. Columbia National Wildlife Refuge (Wash.)—Maps. I. Title. OCLC 09452826

83-15944

I 49.9:M 29

U.S. Fish and Wildlife Service.

Malheur National Wildlife Refuge. Scale [ca. 1:410,000]. — [Washington, D.C. : U.S. Dept. of the Interior, U.S. Fish and Wildlife Service], 1982.

1. map : col. ; on sheet 23 x 41 cm., folded to 23 x 11 cm. Panel title: Hunting & fishing, Malheur National Wildlife Refuge, Oregon. Relief shown by hachures. "June 1982." Includes ill. and text. On verso: text, ill. and location map. "RF 13570-6." ● Item 612

1. Fishing—Oregon—Malheur National Wildlife Refuge—Maps. 2. Hunting—Oregon—Malheur National Wildlife Refuge—Maps. 3. Malheur National Wildlife Refuge (Or.)—Maps. I. Title. II. Title: Hunting & fishing, Malheur National Wildlife Refuge Oregon. III. Title: Hunting and fishing, Malheur National Wildlife Refuge Oregon. OCLC 09452802

83-15945

I 49.28/3:46

Hoffman, Glenn L.

Parasites of freshwater fishes. IV Miscellaneous. The anchor parasite (*Lernaea elegans*) and related species / G.L. Hoffman. — Rev. of Fishery leaflet 575 (1964) and Fish disease leaflet 12 (1968). — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Cultural Methods Research, 1981.

8 p. : ill. ; 28 cm. — (Fish disease leaflet ; 46) "November 1976." "Reprinted August 1981." Bibliography: p. 7-8.

1. Fishes—Diseases—United States. 2. Parasites—United States—Fishes. I. U.S. Fish and Wildlife Service. Division of Cultural Methods Research. II. Title. III. Title: The anchor parasite (*Lernaea elegans*) and related species. IV. Series. OCLC 09478260

83-15946

I 49.83:11

Milhous, Robert T.

User's guide to the physical habitat simulation system / by Robert T. Milhous and Terry Waddle ; performed for Cooperative Instream Flow Service Group, Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : U.S. Dept. of the Interior, Fish and Wildlife Service, [1981]

1 v. (various pagings) : ill. ; 28 cm. — (Instream flow information paper ; no. 11) "September 1981." "FWS/OBS-81/43." ●Item 611-S (microfiche)

I. Stream ecology — Mathematical models. 2. Stream ecology — Data processing. I. Wegner, David L. II. Waddle, Terry. III. Western Energy and Land Use Team. Cooperative Instream Flow Service Group. IV. Title. V. Series. 81-600134 OCLC 09389283

83-15947

I 49.89:80/22

I 49.89:80/22.1

Natural resource protection and petroleum development in Alaska / by Peter T. Hanley ... [et al.] ; performed for Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, D.C. : Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1981]

2 v. : ill., maps ; 28 cm. "August 1981." "Dames and Moore." "Biological Services Program"—Cover. Bibliography: [v. 1], p. 258-268. Vol. [2] is: A summary. "FWS/OBS-80/22"—Vol. [1] "Contract no. 14-16-0009-79-123." ●Item 611-R-1

1. Oil and gas leases — United States. 2. Oil fields — Alaska. 3. Petroleum — Alaska. 4. Conservation of natural resources — Alaska. 5. Environmental protection — Alaska. I. Hanley, Peter T. II. U.S. Fish and Wildlife Service. Office of Biological Services. III. Dames & Moore. OCLC 09302371

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

83-15948

I 53.1/2:982

Public land statistics. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, U.S. Dept. of the Interior, Bureau of Land Management, Washington, D.C. 20240

v. : ill. ; 23-27 cm.

Began with 1962. 1982. Description based on: 1979. Formerly the Statistical appendix to the annual report of the Director, Bureau of Land Management. ●Item 633-C ISSN 0082-9110 Continues: Statistical appendix to the annual report of the Director, Bureau of Land Management, to the Secretary of the Interior

1. United States — Public lands — Statistics — Periodicals. I. United States. Bureau of Land Management. HD183.B87a 79-647223 //r81 333.1/0973 OCLC 01197130

83-15949

I 53.6:0i 5

United States. Bureau of Land Management.

Oil shale management / Department of the Interior, Bureau of Land Management. — Washington, D.C. : The Bureau, [1982]

58 p. ; 28 cm. Caption title. At head of title: 43 CFR group 3900. "4310-84." ●Item 603-G

1. United States. Bureau of Land Management — Rules and practice. 2. Oil-shales — United States. I. Title. OCLC 09495694

83-15950

I 53.12/2:981

United States. Bureau of Land Management.

Managing the Nation's public lands : a program report prepared pursuant to requirements of the Federal Land Policy and Management Act of 1976. [Washington, D.C. ?] : Bureau of Land Management, U.S. Dept. of the Interior, U.S. Bureau of Land Management, Washington, D.C., 20240

v. : ill., maps ; 27 cm. Previously classed as: I 53.2:N 21/3/ Jan. 31, 1982. Description based on: Jan. 31, 1980. ●Item 633-A-1 (short)

1. United States — Public lands — Management — Periodicals. 2. United States. Bureau of Land Management — Periodicals. I. Title. OCLC 08920900

HERITAGE CONSERVATION AND RECREATION SERVICE

Interior Dept.

Washington, DC 20001

83-15951

I 70.12:10

Weeks, Kay D.

Exterior paint problems on historic woodwork / Kay D. Weeks and David W. Look. — Washington, D.C. : Technical Preservation Services, Preservation Assistance Division, National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

11, [1] p. : ill. ; 28 cm. — (Preservation briefs ; 10) Caption title. "September 1982"—p. [12] Bibliography: p. [12] ●Item 646-J S/N 024-005-00842-0 @ GPO \$2.25

1. Paint. 2. Woodwork. 3. Historic buildings — United States — Conservation and restoration. I. Look, David W. II. United States. National Park Service. Preservation Assistance Division. III. Title. IV. Series. OCLC 09457117

INTERSTATE COMMERCE COMMISSION

Washington, DC 20423

83-15952

IC 1 acco.7:980

Rail carload cost scales / Interstate Commerce Commission, Bureau of Accounts, Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 28 cm. ((1975-1977), Statement)

Annual

\$6.00 Title from cover. At head of title: Uniform Railroad Costing System. 1980. Description based on: 1980.

●Item 682-C S/N 026-000-01227-9 Main series: Statement (United States. Interstate Commerce Commission. Bureau of Accounts). Continues: Rail carload cost scales by territories

1. Railroads — United States — Cost of operation — Periodicals. 2. Railroads — United States — Freight — Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. II. Series: Statement (United States. Interstate Commerce Commission. Bureau of Accounts) OCLC 05768151

UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

83-15953

ITC 1.11:7-1-11/supp.

Burns, J. Gail.

Supplement to summary of trade and tariff information : rubber footwear : TSUS items 700.51-.54 and 700.57-700.71. — Washington, D.C. : U.S. International Trade Commission, [1982]

29 p. ; 28 cm. — (USITC publication ; 841) Cover title. "November 1982." "Control no. 7-7-11 (supp.)." ●Item 982-B (microfiche)

1. Boots and shoes, Rubber — Statistics. 2. Boots and shoes industry — United States — Statistics. I. United States

International Trade Commission. II. Title. III. Title:
Rubber footwear. IV. Series. OCLC 09444684

JUSTICE DEPARTMENT
Washington, DC 20530

Additional entries follow FBI entries.

83-15954

J 1.1/6:982

United States. Foreign Claims Settlement Commission.

Annual report / Foreign Claims Settlement Commission of the United States. Washington, D.C. : The Commission, Foreign Claims Settlement Commission, 1111 20th Street, N.W., Washington, D.C. 20579
v. ; 23 cm.

Annual Other title: FCSC ann. rep. 1982- 1982. Description based on: 1982. ●Item 1063-C Continues: United States. Foreign Claims Settlement Commission. Annual report to the Congress for the period ... ISSN 0565-5587

1. United States—Claims—Periodicals. 2. United States. Foreign Claims Settlement Commission—Periodicals. I. Title. OCLC 09461956

83-15955

J 1.2:Y 8/3

Beville, Sylvia.

Improving the quality of youth work : a strategy for delinquency prevention / prepared for Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice ; prepared by Sylvia L. Beville with Carol Nickerson. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, [1981]

44 p. ; 28 cm. "May 1981"—Cover. "Supported by contract no. J-LEAA-004-8, awarded to the Westinghouse National Issues Center." "Center for Action Research." Bibliography: p. 41-44. ●Item 717 (microfiche)

1. Juvenile delinquency—United States—Prevention. 2. Youth—Employment—United States. I. Nickerson, Carol. II. United States. Office of Juvenile Justice and Delinquency Prevention. III. Westinghouse National Issues Center. IV. Center for Action Research. V. Title. OCLC 08791785

NATIONAL INSTITUTE OF JUSTICE
Justice Dept.
Washington, DC 20004

83-15956

J 28.2:M 46/exec.sum.

Mendelsohn, Harold A.

Media campaigns and crime prevention : an executive summary / by Harold Mendelsohn, Garrett J. O'Keefe ; with Jenny Liu ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, 1982.

34 p. : ill. ; 28 cm. "Supported by grant no. 78-NI-AX-0105, awarded to the University of Denver Center for Mass Communications Research and Policy by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "February 1982." ●Item 718-A (microfiche)

1. Crime prevention—United States. 2. Advertising, Public service—United States. 3. Mass media—Social aspects—United States. I. O'Keefe, Garrett J. II. National Institute of Justice (U.S.) III. University of Denver. Center for Mass Communications Research and Policy. IV. Title. OCLC 09372534

83-15957

J 28.2:N 73

Smith, Barbara E.

Non-stranger violence : the criminal court's response / Barbara E. Smith. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1983.

xi, 197 p. : ill. ; forms ; 28 cm. "Supported by grant number 79-NI-AX-0110, awarded to the Institute for Social Analysis, by the National Institute for Justice, U.S. Department of Justice, under the Omnibus Crime Control and Safe Streets Act of 1968"—T.p. verso. "January 1983." Bibliography: p. 98-99. ●Item 718-A

1. Crime and criminals—United States. 2. Victims of crimes—United States. 3. Criminal courts—United States. I. National Institute of Justice (U.S.) II. Institute for Social Analysis (Reston, Va.) III. Title. OCLC 09469974

83-15958

J 28.9:P 75

Chabotar, Kent John.

Measuring the costs of police services / by Kent John Chabotar. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, 1982.

v, 221 p. : ill. ; forms ; 28 cm. — (Program models) "January 1982." "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates Inc., under contract number J-LEAA-013-71." Bibliography: p. 183-190. ●Item 717-B-5 (microfiche)

1. Police—United States—Costs. I. National Institute of Justice (U.S.) Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series. OCLC 09079226

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS
Washington, DC 20544

83-15959

Ju 10.7:D 37

United States. District Court (Delaware)

Local rules of civil practice for the United States District Court of the District of Delaware (amended effective March 1, 1983). — [Wilmington, DE] : The Court, 1983]

40 p. ; 23 cm. ●Item 383

1. United States. District Court (Delaware)—Rules and practice. I. Title. OCLC 09484941

83-15960

Ju 10.7:In 2

United States. District Court (Indiana : Southern District).

Rules of the United States District Court Southern District of Indiana : effective January 1, 1983. — [Indiana? : The Court?, 1983]

xiii, 132 leaves ; 23 cm. Includes indexes. ●Item 729-A

1. United States. District Court (Indiana : Southern District) 2. Court rules—Indiana. 3. Court rules—United States. I. Title. OCLC 09137194

83-15961

Ju 10.15:983

Directory of United States probation officers. Washington, D.C. : Probation Division, Administrative Office of the United States Courts, Probation Division, Administrative Office of the United States Courts, Washington, D.C. 20544

v. ; 28 cm.

Annual Title from cover. Mar. 1983. Description based on: 1977. ●Item 717-X-1 ISSN 0731-8790

1. Probation officers—United States—Directories. I. United States. Administrative Office of the United States Courts. Probation Division. HV9304.D57 81-644373 364.6/3/02573 OCLC 03475251

TAX COURT Washington, DC 20217

83-15962

Ju 11.7:79

United States. Tax Court.

Reports of the United States Tax Court / Ella C. Thomas, reporter. Washington : The Court : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.
Semiannual
\$20.00

Jan. 1, 1970 to Sept. 30, 1970—Spine title: United States Tax Court reports Vol. 79, July 1-Dec. 31, 1982. Mary T. Pittman, reporter, 19 - . Cumulates a monthly publication called: United States. Tax Court. Reports. ●Item 742 S/N 028-005-00148-9 Continues: United States. Tax Court. Reports of the Tax Court of the United States ...

1. Law reports, digests, etc.—United States—Periodicals.
2. Taxation—Law and legislation—United States—Cases.
I. Thomas, Ella Cooper. II. Pittman, Mary T. III. Title. sc-83003268 OCLC 07910015

FEDERAL JUDICIAL CENTER Washington, DC 20005

83-15963

Ju 13.10:82-6

Federal Judicial Center. Committee to Study Criminal Jury Instructions.

Pattern criminal jury instructions / report of the Federal Judicial Center Committee to Study Criminal Jury Instructions ; Prentice H. Marshall, Thomas A. Flannery, Patrick E. Higginbotham. — [Washington, D.C.] : Federal Judicial Center, 1982.

ix, 83 p. ; 23 cm. "June 1982." Includes bibliographical references. "FJC-R-82-6"—T.p. verso. ●Item 743-C-3

1. Instructions to juries—United States. 2. Criminal procedure—United States. I. Marshall, Prentice H. II. Flannery, Thomas A. III. Higginbotham, Patrick E. IV. Title. OCLC 09128995

LABOR STATISTICS BUREAU

Labor Dept.

Washington, DC 20212

83-15964

L 2.3:2103

Industry wage survey. Miscellaneous plastics / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 27 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2103)

\$4.50 Nov. 1979. Description based on: Nov. 1979. ●Item 768-A-1 (microfiche) S/N 029-001-02633-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Industry wage survey. Miscellaneous plastics products

1. Wages—Plastics workers—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2103. OCLC 08875671

83-15965

L 2.3:2135

Smith, Shirley J.

Tables of working life : the increment-decrement model. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vi, 66 p. : ill. ; 28 cm. — (Bulletin ; 2135) "November 1982." Bibliography: p. 64-66. ●Item 768-A-1 S/N 029-001-02728-1 @ GPO \$5.00

1. Labor and laboring classes—United States. 2. Age and employment—United States. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2135. OCLC 09121811

83-15966

L 2.3/2:3020-4

Area wage survey. York, Pennsylvania, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-4)

Annual
\$3.50

Began with 1966. Title from cover. Previously classified: L 2.3: Feb. 1983. Description based on: 1981. ●Item 768-B-38 (microfiche) S/N 029-001-90197-6 ISSN 0270-5923 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Pennsylvania—York metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-4. HD8051.A62 subser 1 -66000090 //r813 331.2974841 OCLC 03214147

83-15967

L 2.3/2:3020-5

Area wage survey. Davenport-Rock Island-Moline, Iowa-Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-5)

Annual
\$4.50

Began with 1965. Title from cover. Previously classified: L 2.3: Feb. 1983. Description based on: 1981. ●Item 768-B-15 (microfiche) S/N 029-001-90198-4 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Iowa—Davenport metropolitan area—Statistics—Periodicals. 2. Wages—Illinois—Moline metropolitan area—Statistics—Periodicals. 3. Wages—Illinois—Rock Island metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-5. OCLC 02504845

83-15968

L 2.113:C 32/983

Area wage survey. Cedar Rapids, Iowa / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Labor Statistics Bureau — Labor Dept.

Annual Caption title. Summary for Jan. 1983. Description based on: Jan. 1982.

1. Wages — Iowa — Cedar Rapids metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09330778

83-15969

L 2.113:C 56/983

Area wage survey. Clarksville-Hopkinsville, Tenn.-Ky. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: 1981.

1. Wages — Tennessee — Clarksville metropolitan area — Statistics — Periodicals. 2. Wages — Kentucky — Hopkinsville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08182113

83-15970

L 2.113:C 72/2/982

Area wage survey. Columbus, Ga.-Ala. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Apr. 1982. Description based on: 1981.

1. Wages — Georgia — Columbus metropolitan area — Statistics — Periodicals. 2. Wages — Alabama — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135863

83-15971

L 2.113:L 59/981

L 2.113:L 59/982

Area wage survey. Lexington-Fayette, Ky. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1981; Dec. 1982. Description based on: Dec. 1981.

1. Wages — Kentucky — Lexington metropolitan area — Statistics — Periodicals. 2. Wages — Kentucky — Fayette County — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495710

83-15972

L 2.113:N 42/983

Area wage survey. New Bern-Jacksonville, N.C. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: 1981.

1. Wages — North Carolina — New Bern metropolitan area — Statistics — Periodicals. 2. Wages — North Carolina — Jacksonville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08203604

83-15973

L 2.113:Sa 3/981

L 2.113:Sa 3/982

Area wage survey. Salina, Kan. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Sept. 1981; Sept. 1982. Description based on: Sept. 1981.

1. Wages — Kansas — Salina metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09503501

83-15974

L 2.113:Sh 5/981

L 2.113:Sh 5/982

Area wage survey. Sherman-Denison, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1981; Dec. 1982. Description based on: Dec. 1981.

1. Wages — Texas — Sherman metropolitan area — Statistics — Periodicals. 2. Wages — Texas — Denison metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495659

83-15975

L 2.113:W 63/981

Area wage survey. Wichita Falls-Lawton-Altus, Tex.-Okla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Nov. 1981. Description based on: Nov. 1981.

1. Wages — Texas — Statistics — Periodicals. 2. Wages — Oklahoma — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09499908

83-15976

L 2.113:5:Au 4/983

Moving and storage wage survey, Augusta, Ga.-S.C. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Jan. 1983. Description based on: Feb. 1981.

1. Wages — Storage and moving trade — Georgia — Augusta metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463925

83-15977

L 2.113:5:B 17/981

Moving and storage wage survey, Bakersfield, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1981. Description based on: Dec. 1981.

1. Wages — Storage and moving trade — California — Bakersfield metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09438340

83-15978

L 2.113:5:C 56/982

L 2.113:5:C 56/983

Moving and storage wage survey, Clarksville-Hopkinsville, Tenn.-Ky. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1982; Mar. 1983. Description based on: Mar. 1982.

1. Wages—Storage and moving trade—Tennessee—Clarksville metropolitan area—Statistics—Periodicals. 2. Wages—Storage and moving trade—Kentucky—Hopkinsville metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491404

83-15979

L 2.113/5:El 1/982
L 2.113/5:El 1/983

Moving and storage wage survey, El Paso-Alamogordo-Las Cruces, Tex.-N. Mex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1982; Mar. 1983. Description based on: Mar. 1982.

1. Wages—Storage and moving trade—Texas—Statistics—Periodicals. 2. Wages—Storage and moving trade—New Mexico—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495309

83-15980

L 2.113/5:L 72/981

Moving and storage wage survey, Little Rock-North Little Rock, Ark. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Nov. 1981. Description based on: Nov. 1981.

1. Wages—Storage and moving trade—Arkansas Little Rock metropolitan area—Statistics—Periodicals. 2. Wages—Storage and moving trade—Arkansas North Little Rock metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491306

83-15981

L 2.113/5:M 28/982

Moving and storage wage survey, Maine / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1982. Description based on: Dec. 1981.

1. Wages—Storage and moving trade—Maine—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09313204

83-15982

L 2.113/5:M 38/983

Moving and storage wage survey, western and northern Massachusetts / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Jan. 1983. Description based on: Jan. 1981.

1. Wages—Storage and moving trade—Massachusetts—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463319

83-15983

L 2.113/5:M 51/981
L 2.113/5:M 51/982

Moving and storage wage survey, Memphis, Tenn.-Ark.-Miss. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Nov. 1981; Nov. 1982. Description based on: Nov. 1981.

1. Wages—Storage and moving trade—Tennessee—Memphis metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491191

83-15984

L 2.113/5:M 71/982

Moving and storage wage survey, Mobile-Pensacola-Panama City, Ala.-Fla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Aug. 1982. Description based on: 1981.

1. Wages—Storage and moving trade—Alabama—Statistics—Periodicals. 2. Wages—Storage and moving trade—Florida—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08126371

83-15985

L 2.113/5:N 42/2/983

Moving and storage wage survey, Newark, N.J. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Jan. 1983. Description based on: Jan. 1982.

1. Wages—Storage and moving trade—New Jersey—Newark metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09313507

83-15986

L 2.113/5:N 76/982

Moving and storage wage survey, Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Va.-N.C. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for May 1982. Description based on: May 1982.

1. Wages—Storage and moving trade—Virginia—Statistics—Periodicals. 2. Wages—Storage and moving trade—North Carolina—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495131

83-15987

L 2.113/5:Sa 2/983

Moving and storage wage survey, St. Louis, Mo.-Ill. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: Mar. 1981.

1. Wages—Storage and moving trade—Missouri—Saint Louis metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463261

83-15988

L 2.113/5:Sa 3/981

Moving and storage wage survey, Salt Lake City-Ogden, Utah / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2012

v. ; 21 x 28 cm.

Annual Caption title. Summary for Nov. 1981. Description based on: Nov. 1981. [j/t/j/t]

Employment Standards Administration — Labor Dept.

1. Wages—Storage and moving trade—Utah—Salt Lake City metropolitan area—Statistics—Periodicals. 2. Wages—Storage and moving trade—Utah—Ogden metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09438282

83-15989

L 2.113/5:Ut 3/982

Moving and storage wage survey, Utica-Rome, N.Y. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for July 1982. Description based on: July 1982.

1. Wages—Storage and moving trade—New York (State)—Utica metropolitan area—Statistics—Periodicals. 2. Wages—Storage and moving trade—New York (State)—Rome metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491065

83-15990

L 2.113/5:W 63/2/981

Moving and storage wage survey, Wichita Falls-Lawton-Altus, Tex.-Okla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Nov. 1981. Description based on: Nov. 1981.

1. Wages—Storage and moving trade—Texas—Statistics—Periodicals. 2. Wages—Storage and moving trade—Oklahoma—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495224

83-15991

L 2.113/6:M 38/2/983

Area wage survey, Western and northern Massachusetts / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Jan. 1983. Description based on: Jan. 1982.

1. Wages—Massachusetts—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09273447

83-15992

L 2.113/6:V 81/982

Area wage survey, Virgin Islands of the U.S. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1982. Description based on: 1981.

1. Wages—Virgin Islands of the United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08138098

EMPLOYMENT STANDARDS ADMINISTRATION Labor Dept. Washington, DC 20210

83-15993

L 36.13:979

L 36.13:980

L 36.13:981

United States. Employment Standards Administration.

Black Lung Benefits Act. Annual report on administration of the act / U.S. Department of Labor, Employment Standards Administration. [Washington, D.C.?] : The Administration, U.S. Dept. of Labor, Employment Standards Administration, Washington, D.C., 20210

v. ; 28 cm.

Annual

Began with 1977. "Submitted to Congress." Calendar year 1979; 1980; 1981. Description based on: Calendar year 1979. ●Item 746-C-4 Continues: United States. Employment Standards Administration. Black Lung Benefits Act of 1972 : annual report on administration of the act 1973/74-76 ISSN 0360-4888

1. Coal-miners—Legal status, laws, etc.—United States—Periodicals. 2. Lungs—Dust diseases—Periodicals. 3. Insurance, Disability—United States—Periodicals. I. Title. OCLC 04758100

UNEMPLOYMENT INSURANCE SERVICE Labor Dept. Washington, DC 20210

83-15994

L 37.212:982/rev.1

Comparison of state unemployment insurance laws. — Comparison rev. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, Unemployment Insurance Service [Supt. of Docs., U.S. G.P.O., distributors], 1982.

1 v. (loose-leaf) ; 26 cm. Caption title. "September 5, 1982." Includes bibliographical references and index. ●Item 783-E-4 S/N 029-000-81002-8 @ GPO \$33.00 (U.S. includes basic manual and supplementary material for an indeterminate period) \$41.25 (foreign)

1. Insurance, Unemployment—United States—States. I. United States. Unemployment Insurance Service. OCLC 08224989

MINING SAFETY AND HEALTH ADMINISTRATION Labor Dept. Arlington, VA 22203

83-15995

L 38.2:C 63/2

Factors associated with disabling injuries in underground coal mines. — [Washington, D.C.?] : U.S. Department of Labor, Mine Safety and Health Administration, Directorate of Program Planning and Evaluation, 1983.

ii, 72 p. ; 28 cm. "June 1982." Bibliography: p. 34-35.

●Item 637-H

1. Coal mines and mining—United States—Accidents. 2. Mine safety—United States. I. United States. Mine Safety and Health Administration. Directorate of Program Planning and Evaluation. OCLC 09341847

83-15996

L 38.10:1141

Injury experience in sand and gravel mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.]: The Administration, U.S. Dept. of Labor, Mine Safety and Health Administration, 4015 Wilson Blvd., Arlington, Va., 22203

v. ; 27 cm. (Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1141) Annual

Began with 1978. 1981. Description based on: 1979. ●Item 637-A (microfiche) ISSN 0270-2053 Main series: Informational report (United States. Mine Safety and Health Administration) Continues: Injury experience in the sand and gravel industry ISSN 0191-6645

I. Sand and gravel industry — United States — Accidents — Statistics — Periodicals. I. United States. Mine Safety and Health Administration. II. Series: Informational report (United States. Mine Safety and Health Administration) ; IR 1141. PAR 80-643665 //r81 OCLC 06307129

83-15997

L 38.10:1142

Injury experience in metallic mineral mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.]: The Administration, U.S. Dept. of Labor, Mine Safety and Health Administration, 4015 Wilson, Blvd., Arlington, Va., 22203

v. ; 27 cm. (Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1142) Annual

Began with 1978. 1981. Description based on: 1979. ●Item 637-A (microfiche) ISSN 0270-0042 Main series: Informational report (United States. Mine Safety and Health Administration) Continues: Injury experience in the metallic mineral industries ISSN 0160-8452

I. Mineral industries — United States — Accidents — Statistics — Periodicals. I. United States. Mine Safety and Health Administration. II. Series: Informational report (United States. Mine Safety and Health Administration) ; IR 1142. TN295.I536 80-645423 //r81 312/.43 OCLC 06191043

LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

83-15998

LC 1.2:B 64/4

The First booklist of the Library of Congress : a facsimile. — Washington : Library of Congress, 1981.

8 p. ; 22 cm. Reprint of the letter and invoice sent to the Library of Congress by London bookseller Cadell & Davies in 1800 along with the Library's first books. "Reproduced from an original copy in the Rare Book and Special Collections Division"—Foreword. ISBN 0-8444-0374-

1. Library of Congress — Catalogs. 2. Library of Congress — Appropriations and expenditures. 3. Library of Congress — History — Sources. 4. Library of Congress — Records and correspondence. 5. Acquisitions (Libraries) 6. Invoices — England — London — Facsimiles. 7. Bibliography — Early printed books — Catalogs. 8. Legislators — United States — Books and reading — History — Sources. I. Cadell & Davies. II. Library of Congress. Rare Book and Special Collections Division. Z881.U5 1800a 81-607941 025.2/187573 \$2 19 OCLC 07577106

83-15999

LC 1.2:C 86/2

Bruno, Leonard C.

Creativity, its many faces : an exhibition in the Great Hall, Thomas Jefferson Building, Library of Congress, November 20, 1980-February 28, 1981 / Leonard C. Bruno. — Washington : Library of Congress, 1980.

24 p. : ill. ; 23 cm. ●Item 786 ISBN 0-8444-0354-

1. Creative ability — Exhibitions. 2. Library of Congress — Exhibitions. I. Library of Congress. II. Title. BF408.B78 80-607846 153.3/5/0740153 \$2 19 OCLC 06944856

83-16000

LC 1.12:2:C 12

A Brief bibliography on Cajun music. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1981?]

3 p. ; 27 cm. Caption title. "Compiled by Arlene Rodenbeck and Suzanne Farrer for the Archive of Folk Song"—P. 3.

1. Cajuns — Music and folk music — Bibliography. 2. Folk songs, French — Louisiana — Bibliography. I. Rodenbeck, Arlene. II. Farrer, Suzanne. III. Archive of Folk Song (U.S.) OCLC 09478285

83-16001

LC 1.12:2:P 96/2/982

Library of Congress selected publications, 1982. — Washington, D.C. : Library of Congress, Publishing Office, [1982]

27 p. : ill. ; 1 form ; 23 cm. Includes index. ●Item 785-A

1. Library of Congress. 2. Library publications — United States — Bibliography — Catalogs. 3. United States — Government publications — Bibliography — Catalogs. I. Library of Congress. Publishing Office. OCLC 08731872

COPYRIGHT OFFICE Library of Congress Washington, DC 20559

83-16002

LC 3.4/2:7 d

Library of Congress. Copyright Office.

Mandatory deposit of copies of phonorecords for the Library of Congress (under section 407 of the Copyright Act). — Washington, D.C. : Copyright Office, Library of Congress, 1981.

[2] p. ; 28 cm. — (Circular ; R7d) Caption title. "December 1981"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Legal deposit (of books, etc.) — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 7 d. OCLC 09445563

83-16003

LC 3.4/2:56 a

Copyright registration of musical compositions and sound recordings. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R56a) Caption title. "February 1983"—P. [2] ●Item 802-A

1. Copyright — United States — Music. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 56 a. OCLC 09503147

83-16004

LC 3.4/2:72/3

Correcting errors in jukebox certificates and securing appropriate refunds. — Washington, D.C. : Copyright Office, Licensing Division, Library of Congress, 1982.

3 [1] p. ; 28 cm. — (Circular ; R72) "September 1982" — P. [4] ●Item 802-A

1. Copyright — Phonorecords — United States. 2. Jukeboxes. I. Library of Congress. Copyright Office. Licensing Division. II. Series: Circular Library of Congress. Copyright Office ; R 72. OCLC 09476566

83-16005

LC 3.4/2:75/5

Library of Congress. Copyright Office. Licensing Division.

The Licensing Division of the Copyright Office. — Washington D.C. : Copyright Office, Library of Congress, Licensing Division, 1980.

[2] p. ; 28 cm. — (Circular ; R75) Caption title. "November 1980"—P. [2] ●Item 802-A

1. Library of Congress. Copyright Office. Licensing Division. 2. Copyright licenses — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 75. OCLC 08477787

83-16006

LC 3.4/2:96/9

Warnings of copyright for use by certain libraries and archives : 201.14, 37 C.F.R. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R96) Caption title. "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09503428

LIBRARY OF CONGRESS Washington, DC 20540

83-16007

LC 19.2:P 43

Speaking out : personal and professional views on library service for blind and physically handicapped individuals / compiled and edited by Leslie Eldridge. — Washington : National Library Service for the Blind and Physically Handicapped, the Library of Congress, 1982.

xiii, 188 p. ; 22 cm. ●Item 806 ISBN 0-8444-0414-1
1. Blind, Libraries for the — United States. 2. Libraries and the physically handicapped — United States. 3. Librarians — United States — Interviews. 4. Blind — United States — Interviews. 5. Students — United States — Interviews. I. Eldridge, Leslie. II. Library of Congress. National Library Service for the Blind and Physically Handicapped. D675.B6S67 1982 82-600336 025.5/2776/63 ♪2 19 OCLC 08953222

83-16008

LC 41.9:Ar 1/2

Selim, George Dimitri, 1931-

Arab oil : a bibliography of materials in the Library of Congress / compiled by George Dimitri Selim. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 203 p. ; 23 cm. — (Near East series, ISSN 0196-3562 ; no. 2) Includes indexes. ●Item 818-H-1 S/N 030-000-00143-5 @ GPO \$7.50

1. Petroleum industry and trade — Arab countries — Bibliography. I. Library of Congress. II. Title. III. Series: Library of Congress. Near East series ; no. 2. IV. Series: Library of Congress. Near East series. OCLC 09351036

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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

83-16009

NAS 1.14:3616

Rosser, R. W.

Application of In Situ Fiberization for fabrication of improved strain isolation pads and graphite-epoxy composites / R.W. Rosser, R.W. Seibold, and D.I. Basulis ; prepared for Langley Research Center under contract NAS1-16437. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Fluid mechanics. 2. Turbomachines—Fluid dynamics. I. Vatsa, V. N. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United Technologies Research Center. IV. Title. V. Series. OCLC 09457161

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1. Turbulent boundary layer. 2. Porous materials—Thermal properties. 3. Frictional resistance (Hydrodynamics) I. Schetz, Joseph A. II. Collier, Fayette. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Virginia Polytechnic Institute and State University. Aerospace and Ocean Engineering Dept. VI. Title. VII. Series. OCLC 09461309

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Atmospheric backscatter model development for CO₂ wavelengths / Adarsh Deepak, Geoffrey S. Kent, and Glenn K. Yue ; prepared for Marshall Space Flight Center under contract NAS8-34427. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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Newman, J. C.

Analyses of surface cracks in finite plates under tension or bending loads / J.C. Newman, Jr., I.S. Raju. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

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83-16044

NAS 1.60:1584

Fusaro, Robert L.

Lubrication and wear mechanisms of polyimide-bonded graphite fluoride films subjected to low contact stress / Robert L. Fusaro. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

24 p. : ill. ; 28 cm. — (NASA technical paper ; 1584) "January 1980"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Lubrication and lubricants. 2. Polymers and polymerization. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09504878

83-16045

NAS 1.60:1590

Clevenson, Sherman A.

Effect of noise spectra and a listening task upon passenger annoyance in a helicopter interior noise environment / Sherman A. Clevenson and Jack D. Leatherwood. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

23 p. : ill. ; 28 cm. — (NASA technical paper ; 1590) "December 1979"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Helicopters. 2. Airplanes—Noise. 3. Noise control. I. Leatherwood, Jack D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09496932

83-16046

NAS 1.60:1594

Freeman, Delma C.

Effects of relaxed static longitudinal stability on a single-stage-to-orbit vehicle design / Delma C. Freeman, Jr., and Alan W. White. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

135 p. : ill. ; 28 cm. — (NASA technical paper ; 1594) "December 1979"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Space vehicles. 2. Stability of space vehicles. I. White, Alan W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09505032

83-16047

NAS 1.60:1596

Fields, Roger A.

Loading tests of a wing structure for a hypersonic aircraft / Roger A. Fields, Lawrence F. Reardon, and William H. Siegel. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

69 p. : ill. ; 28 cm. — (NASA technical paper ; 1596) "January 1980"—Cover. Includes bibliographical references. STAR category 05. ●Item 830-H-15 (microfiche)

1. Hypersonic planes. 2. Aerodynamics, Hypersonic. 3. Airplanes—Testing. 4. Airplanes—Wings. I. Reardon, Lawrence F. II. Siegel, William H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 09504587

83-16048

NAS 1.60:1799

Groom, Nelson J.

Analysis and simulation of a magnetic bearing suspension system for a laboratory model annular momentum control device / Nelson J. Groom and Charles T. Woolley, Suresh M. Joshi. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

36 p. : ill. ; 28 cm. — (NASA technical paper ; 1799) "March 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Space vehicles — Control systems. 2. Momentum (Mechanics) 3. Magnetic suspension. I. Woolley, Charles T. II. Joshi, Suresh M. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09505044

83-16049

NAS 1.60:1811

Jefferies, Kent S.

Analysis of costs of gallium arsenide and silicon solar arrays for space power applications / Kent S. Jefferies. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

14 p. : ill. ; 28 cm. — (NASA technical paper ; 1811) "March 1981"—Cover. Includes bibliographical references. STAR category 20. ●Item 830-H-15 (microfiche)

1. Gallium. 2. Silicon. 3. Space vehicles — Electric propulsion systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09502954

83-16050

NAS 1.60:1906

NAS 1.60:1907

NAS 1.60:1908

NAS 1.60:1909

Gordon, Sanford.

Thermodynamic and transport combustion properties of hydrocarbons with air / Sanford Gordon. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

4 v. : ill. ; 28 cm. — (NASA technical paper ; 1906) (NASA technical paper ; 1907) (NASA technical paper ; 1908) (NASA technical paper ; 1909) "July 1982"—Cover. Includes bibliographical references. Contents: 1. Properties in SI units — 2. Compositions corresponding to Kelvin temperature schedules in part I — 3. Properties in U.S. customary units — 4. Compositions corresponding to Rankine temperature schedules in part III. ●Item 830-H-15 (microfiche)

1. Thermodynamics. 2. Combustion. 3. Heat of combustion. 4. Chemical equilibrium. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. IV. Series. V. Series. VI. Series. OCLC 09437872

83-16051

NAS 1.60:1931

Chima, Rodrick V.

Comparison of two- and three-dimensional flow computations with laser anemometer measurements in a transonic compressor rotor / Rodrick V. Chima and Anthony J. Strazisar. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

17, [2] p. : ill. ; 28 cm. — (NASA technical paper ; 1931) "September 1982"—Cover. Includes bibliographical references. STAR category 02. ●Item 830-H-15 (microfiche)

1. Fluid mechanics. 2. Turbomachines — Fluid dynamics. I. Strazisar, Anthony J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09460773

83-16052

NAS 1.60:1932

Mattox, Russell M.

Space shuttle main engine controller / Russell M. Mattox and J.B. White. — Washington, D.C. : National Aeronautics

and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iv, 33 p. : ill. ; 28 cm. — (NASA technical paper ; 1932) "November 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Reusable space vehicles. 2. Automatic control. I. White, J. B. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09502860

83-16053

NAS 1.60:1944

Fusaro, Robert L.

Tribological properties at 25°C of seven polyimide films bonded to 440C high-temperature stainless steel / Robert L. Fusaro. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

ii, 20 p. : ill. ; 28 cm. — (NASA technical paper ; 1944) "February 1982"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Polymers and polymerization. 2. Lubrication and lubricants. 3. Mechanical wear. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09481601

83-16054

NAS 1.60:1996

Johnson, Wayne.

Self-tuning regulators for multicyclic control of helicopter vibration / Wayne Johnson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 44 p. : ill. ; 28 cm. — (NASA technical paper ; 1996) "March 1982"—Cover. Bibliography: p. 43-44. ●Item 80-H-15 (microfiche)

1. Helicopters. 2. Vibration (Aeronautics) 3. Stability of helicopters. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09496850

83-16055

NAS 1.60:2023

Haas, Jeffrey E.

Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine / Jeffrey E. Haas. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v. : ill. ; 28 cm. — (NASA technical paper ; 2023) (AV-RADCOM technical report ; 82-C-4) "October 1982"—Cover. Includes bibliographical references. Contents: Stator performance. STAR category 07. ●Item 830-H-15 (microfiche)

1. Compressors — Aerodynamics. 2. Compressors — Blades. 3. Airplanes — Turbine-propeller engines. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. IV. Series. OCLC 09507136

83-16056

NAS 1.60:2049

Moore, Royce D.

Rotor tip clearance effects on overall and blade-element performance of axial-flow transonic fan stage / Royce D.

Moore. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

85 p. : ill. ; 28 cm. — (NASA technical paper ; 2049) "September 1982." Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Rotors (Helicopters) 2. Impellers — Dynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09504482

83-16057

NAS 1.60:2054

Mason, Mary L.

Experimental investigation of two nonaxisymmetric wedge nozzles at free-stream Mach numbers up to 1.20 / Mary L. Mason and William K. Abeyounis. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

114 p. : ill. ; 28 cm. — (NASA technical paper ; 2054) "September 1982."—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Nozzles. 2. Jet nozzles. I. Abeyounis, William Kelly. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09504900

83-16058

NAS 1.60:2058

DiRusso, Eliseo.

Film thickness measurement for spiral groove and Rayleigh step lift pads self-acting face seals / Eliseo DiRusso. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

18 p. : ill. ; 28 cm. — (NASA technical paper ; 2058) "October 1982"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Gas-lubricated bearings. 2. Gas flow. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09504516

83-16059

NAS 1.60:2066

Brewer, William D.

Interface control and mechanical property improvements in silicon carbide/titanium composites / William D. Brewer, Jalaiah Unnam. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

18 p. : ill. ; 28 cm. — (NASA technical paper ; 2066) "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Composite materials. 2. Silicon carbide. 3. Titanium. I. Unnam, Jalaiah. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09480374

83-16060

NAS 1.60:2074

Shore, Charles P.

Flightweight radiantly and actively cooled panel : thermal and structural performance / Charles P. Shore, Robert J. Nowak, and H. Neale Kelly. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Techni-

cal Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

49 p. : ill. ; 28 cm. — (NASA technical paper ; 2074) "October 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Thermal stresses. 2. Hypersonic planes — Cooling. 3. Structural design. 4. Structural engineering. I. Nowak, Robert J. II. Kelly, H. Neale. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09502772

83-16061

NAS 1.60:2076

Characterization of soil and postlaunch pad debris from Cape Canaveral launch complex and analysis of soil interaction with aqueous HCl / G.L. Pellett ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

21 p. : ill. ; 28 cm. — (NASA technical paper ; 2076) "October 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Particles — Analysis. 2. Contamination (Technology) I. Pellett, G. L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09504862

83-16062

NAS 1.60:2077

Buglia, James J.

A tutorial solution to scattering of radiation in a thin atmosphere bounded below by a diffusely reflecting, absorbing surface / James J. Buglia. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

26 p. : ill. ; 28 cm. — (NASA technical paper ; 2077) "September 1982"—Cover. Bibliography: p. 16-17. ●Item 830-H-15 (microfiche)

1. Radioactive transfer. 2. Atmosphere. 3. Albedo. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09480520

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

83-16063

NF 2.2:M 66

Directory of minority arts organizations. — Washington, D.C. : Civil Rights Division, National Endowment for the Arts, [1982]

[96] p. ; 23 x 11 cm. "December, 1982." Includes index. ●Item 831-B-2

1. Minorities in the arts — United States — Directories. 2. Art centers — United States — Directories. I. National Endowment for the Arts. Civil Rights Division. OCLC 09176713

NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities
Washington, DC 20506

83-16064

NF 3.1:982

National Endowment for the Humanities.

National Endowment for the Humanities ... annual report. Washington, D.C. : The Endowment, National Endowment for the Humanities, 1100 Pennsylvania Ave., Washington, D.C. 20506

v. : ill. : 24 cm.

Annual

Began with 14th, 1979. G.P.O. sales statement incorrect in publication. 17th, 1982. Description based on: 16th (1981) ●Item 831-B-1 Continues: National Endowment for the Humanities. Report

1. National Endowment for the Humanities — Periodicals. 2. Federal aid to education — United States — Periodicals. 3. United States — Cultural policy — Periodicals. 4. Federal aid to research — United States — Periodicals. I. National Endowment for the Humanities. Annual report. II. Title. OCLC 07495160

83-16065

NF 3.2:C 76

The National Endowment for the Humanities announces a special initiative for the bicentennial of the United States Constitution. — Washington, D.C. : National Endowment for the Humanities, 1983.

20 p. : ill. : 23 cm. Cover title: The Bicentennial of the Constitution. ●Item 831-B-1

1. United States. — Constitution — Anniversaries. I. National Endowment for the Humanities. OCLC 09446640

NATIONAL SCIENCE FOUNDATION

Washington, DC 20550

83-16066

NS 1.2:P 96/4/978

Public understanding of science. Washington, D.C. : Office of Science and Society, National Science Foundation, National Science Foundation, Office of Science and Society, Washington, D.C., 20550

v. : 27 cm.

Annual

Began with 1976-77. Title from cover. "SE 79-60 D"—P. 4 of cover. Description based on: FY 1978. Report covers fiscal year 1978. ●Item 834-C (microfiche)

1. Science — Social aspects — United States — Periodicals. 2. Communication in science — United States — Periodicals. 3. Television in science education — Periodicals. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 04580442

83-16067

NS 1.2:Sci 2/37

Bush, Vannevar, 1890-

Science—the endless frontier : a report to the President on a program for postwar scientific research / by Vannevar Bush ; introd. by Richard C. Atkinson. — Repr. May 1980. — [Washington, D.C.] : National Science Foundation, [1980] xii, 192 p. : ill., port. ; 23 cm. "July 1945." "Reprinted as part of the thirtieth anniversary observation of the National Science Foundation, 1950-1980"—Cover. Includes bibliographical references. ●Item 834-C (microfiche)

1. Science and state — United States. 2. Research — United States. I. Atkinson, Richard C. II. National Science Foundation (U.S.). III. Title. OCLC 06322756

83-16068

NS 1.28:80-454

Status of science reviews / prepared by the Division of Strategic Planning and Analysis, Office of Planning and Resources Management, [Washington, D.C.] : National Science Board, National Science Foundation, National Science Board, Washington, D.C. 20550

v. : ill. : 20-27 cm.

Annual Title from cover. "NSB 80-454"—Cover. Description based on: 1981. "Limited distribution for internal administrative use only." Vol. for 1977/78 issued as part of: Planning environment review. ●Item 834-Z ISSN 0737-013X

1. Federal aid to research — United States — Periodicals. 2. Science — Research grants — United States — Periodicals. I. National Science Foundation (U.S.). Division of Strategic Planning and Analysis. II. National Science Board (U.S.) PAR 83-641561 //r83 OCLC 05932218

83-16069

NS 1.37:6/5

Chemical and process engineering / presented by Directorate for Engineering, Division of Chemical and Process Engineering ; prepared by Office of Planning and Resources Management, Division of Planning and Policy Analysis, Program Review Section. — Washington, D.C. : National Science Foundation, [1982]

v. 63, [17] p. : ill. : 28 cm. — (Program report ; v. 6, no. 5) "July 1982." Includes bibliographical references. "NSF 82-62"—P. [4] of cover. ●Item 834-N-3 (microfiche)

1. Chemical engineering. 2. Production engineering. I. National Science Foundation (U.S.). Division of Chemical and Process Engineering. II. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation (U.S.)) ; v. 6, no. 5. OCLC 09476472

PERSONNEL MANAGEMENT OFFICE

Washington, DC 20415

83-16070

PM 1.10:18/2

United States. Office of Personnel Management.

Your retirement system : a summary of benefits, the operation of the retirement program, questions and answers. — [Washington, D.C.?] : U.S. Office of Personnel Management, 1982.

iii, 56 p. : 24 cm. — (Pamphlet / U.S. Office of Personnel Management ; 18) Cover title. "Civil service retirement system." "April 1982." "NSN7610-00-634-4378." Earlier edition available from the Supt. of Docs, U.S. G.P.O. Stock number 006-000-01105-5, price \$3.50. ●Item 299

1. Civil service retirement — United States. I. Title. II. Title: Civil service retirement system. III. Series: Pamphlet (United States. Office of Personnel Management) ; 18. OCLC 08779991

83-16071

PM 1.21:2/318

Administrative law judge. — [Washington, D.C.?] : U.S. of America, Office of Personnel Management, [1979]

21 p. : 28 cm. Cover title. "Position in various Federal regulatory bodies in Washington, D.C. and throughout the United States." "Announcement no. 318." "October 1979." ●Item 296 (microfiche)

1. Judges — United States — Appointment, qualifications, tenure, etc. 2. Administrative courts — United States. I. United States. Office of Personnel Management. OCLC 09476370

83-16072

PM 1.44:980

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Title from cover. June 1980. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T (microfiche) Main series: OPM doc.

1. United States. Office of Personnel Management — Bibliography — Periodicals. 2. United States — Government publications — Bibliography — Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc. ; no. 1. OCLC 08748696

83-16073

PM 1.44:980/supp.

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Title from cover. June 1981, supplement to June 1980 issue. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T Main series: OPM doc.

1. United States. Office of Personnel Management — Bibliography — Periodicals. 2. United States — Government publications — Bibliography — Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc. ; no. 1. OCLC 08748696

83-16074

PM 1.44:982

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Title from cover. Mar. 1982. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T Main series: OPM doc.

1. United States. Office of Personnel Management — Bibliography — Periodicals. 2. United States — Government publications — Bibliography — Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc. ; no. 1. OCLC 08748696

PRESIDENT OF THE UNITED STATES

83-16075

Pr 40.8:Et 3/G 28

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Screening and counseling for genetic conditions : a report on the ethical, social, and legal implications of genetic screening, counseling, and education programs. — Washington, DC : President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

122 p. : ill. ; 23 cm. "February 1983." Includes bibliographical references and index. ●Item 851-J S/N 040-000-00466-1 @ GPO \$5.00

1. Genetic counseling — United States. 2. Medical screening — United States. 3. Medical ethics — United States. I. Title. 83-600502 OCLC 09373593

83-16076

Pr 40.8:Et 3/H 34/v.2

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Making health care decisions : the ethical and legal implications of informed consent in the patient-practitioner relationship. — Washington, D.C. : President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v. : ill. ; 23 cm. "October 1982." Includes bibliographical references and index. Contents: v. 2. Appendices empirical studies of informed consent. ●Item 851-J S/N 040-000-00468-8 (pt.2) @ GPO \$8.00 (pt.2)

1. Medical ethics — United States. 2. Informed consent (Medical law) — United States. 3. Physician and patient — United States. I. Title. R724.U55 1982 82-600637 362.1/042 42 19 OCLC 08922324

83-16077

Pr 40.8:V 66/F 49

United States. President's Task Force on Victims of Crime.

President's Task Force on Victims of Crime : final report. — [Washington, D.C.?] : The Task Force, [1982] viii, 144 p. ; 23 cm. "December 1982." Includes bibliographical references.

1. Victims of crimes — United States. I. Title. OCLC 09476224

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED Executive Office of the President Washington, DC 20210

83-16078

PrEx 1.11:In 3

President's Reorganization Project (U.S.)

Information technology : challenges for top program management in the general government agencies. — [Washington, D.C.?] : President's Reorganization Project ; [Springfield, Va. : National Technical Information Service, distributor, 1978]

61 p. in various pagings ; 28 cm. "Report of the general government team to the President's federal data processing reorganization project, June 1978.2 ●Item 850 (microfiche)

1. United States — Executive departments — Management — Data processing. I. Title. II. Title: Challenges for top program management in the general government agencies. OCLC 04611344

CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

83-16079

PrEx 3.10/4:Af 3/2

[United States. Central Intelligence Agency]

Afghanistan. Scale 1:2,500,000 ; Lambert conformal conic proj., standard parallels 12°N and 38°N (E 62°—E 74°N 38°—N 38°). — [Washington, D.C. : Central Intelligence Agency, 1982]

Foreign Broadcast Information Service

1 map : col. ; 45 x 58 cm. Relief shown by shading and spot heights. Includes location map, comparative area map, population map, ethnolinguistic group map, and map of economic activity and land use. "504958 (546742) 8-82."

●Item 856-A-1

1. Afghanistan — Maps. 2. Afghanistan — Population — Maps. 3. Afghanistan — Industries — Maps. 4. Land use — Afghanistan — Maps. 5. Ethnology — Afghanistan — Maps. I. Title. OCLC 09451586

83-16080

PrEx 3.10/4:T 15/3

United States. Central Intelligence Agency.

Tanzania. Scale 1:7,800,000 ; Mercator proj. (E 30°—E 40°/0°—S 10°). — [Washington, D.C. : Central Intelligence Agency, 1977]

1 map : col. ; 22 x 17 cm. "502745 9-77 (541831)."

●Item 856-A-1

1. Tanzania — Maps. OCLC 09451626

FOREIGN BROADCAST INFORMATION SERVICE

Washington, DC 20505

83-16081

PrEx 7.15/3:(nos.)

China report. Plant and installation data [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161

v. ; 27 cm.

No. 1 (5 July 1979). "JPRS." Previously classed as: PrEx 7.13: Nos. 32-36; JPRS 79798, 88137, 88588, 88979, 81157. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-14 (microfiche) Continues: People's Republic of China. Plant and installation data

1. Industrial equipment — China — Periodicals. 2. Industrial capacity — China — Periodicals. 3. Factories — China — Periodicals. 4. China — Industries — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service OCLC 05762535

83-16082

PrEx 7.15/4:(nos.)

China report. Political, sociological, and military affairs [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161

v. ; 27 cm.

No. 1 (18 July 1979). "JPRS." Previously classed as: PrEx 7.13: Nos. 241-265; JPRS 79518, 79550, 79557, 79615, 79635, 79649, 79661, 79676, 79686, 79689, 79743, 79746, 79765, 79777, 79808, 79822, 79853, 79865, 79882, 79889, 79892, 79913, 79938, 79954, 79975. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues in part: Translations on People's Republic of China

1. China — Politics and government — Periodicals. 2. China — Social policy — Periodicals. 3. China — Military policy — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722796

83-16083

PrEx 7.15/4:(nos.)

China report. Political, sociological, and military affairs [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161

v. ; 27 cm.

No. 1 (18 July 1979). "JPRS." Previously classed as:

PrEx 7.13: Nos. 266-281, 288-299; JPRS 80009, 80020, 80040, 80051, 80085, 80096, 80149, 80165, 80174, 80211, 80227, 80257, 80272, 80293, 80318, 80332, 80506, 80510, 80550, 80568, 80621, 80635, 80647, 80699, 80709, 80735, 80792, 80836. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues in part: Translations on People's Republic of China

1. China — Politics and government — Periodicals. 2. China — Social policy — Periodicals. 3. China — Military policy — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722796

83-16084

PrEx 7.15/4:(nos.)

China report. Political, sociological, and military affairs [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161

v. ; 27 cm.

No. 1 (18 July 1979). "JPRS." Previously classed as:

PrEx 7.13: Nos. 300-312, 314-317, 332-338; JPRS 80839, 80853, 80866, 80897, 80911, 80953, 80998, 81021, 81033, 81068, 81103, 81134, 81165, 81208, 81246, 81253, 81260, 81672, 81679, 81700, 81722, 81755, 81777, 81788. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues in part: Translations on People's Republic of China

1. China — Politics and government — Periodicals. 2. China — Social policy — Periodicals. 3. China — Military policy — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722796

83-16085

PrEx 7.15/6:(nos.)

China report. Science and technology [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161

v. ; 27 cm.

No. 1 (24 July 1979). "JPRS." Previously classed as:

PrEx 7.13: Nos. 138-153, 157-166, 172, 173; JPRS 79539, 79601, 79658, 79713, 79805, 79911, 79932, 79979, 80005, 80058, 80116, 80143, 80189, 80252, 80282, 80348, 80551, 80627, 80686, 80738, 80833, 80888, 80949, 81028, 81180, 81249, 81662, 81707. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiche ; 11 x 15 cm. ●Item 1067-L-13 (microfiche) ISSN 0271-0099 Continues in part: Translations on People's Republic of China

1. Science — China — Periodicals. 2. Technology — China — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722820

83-16086

PrEx 7.16/(nos.)

Japan report [Arlington, Va.]

Japan report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 72 (16 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 138-156, 159; JPRS 79684, 79687, 79718, 79817, 79893, 79948, 80049, 80115, 80276, 80356, 80530, 80595, 80664, 80796, 80815, 80918, 81110, 81182, 81245, 81688. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-3 (microfiche) Continues: Translations on Japan (OCoLC)3974783

I. Japan — Periodicals. 2. Japan — Economic conditions — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05732717

83-16087

PrEx 7.16/2:(nos.)

Korean affairs report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 29 (5 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 155, 176-183, 185-196, 201-206; JPRS 78854, 79596, 79616, 79670, 79723, 79860, 79890, 79894, 79946, 79989, 80013, 80037, 80059, 80117, 80139, 80176, 80196, 80278, 80299, 80315, 80343, 80545, 80573, 80579, 80614, 80642, 80645. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues: Translations on Korean affairs

I. Korea (South) — Periodicals. 2. Korea (North) — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722870

83-16088

PrEx 7.16/2:(nos.)

Korean affairs report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 29 (5 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 207-224, 237-241; JPRS 80666, 80673, 80740, 80755, 80799, 80803, 80885, 80892, 80900, 80945, 80989, 81025, 81056, 81099, 81101, 81135, 81155, 81241, 81661, 81674, 81693, 81749, 81766. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues: Translations on Korean affairs

I. Korea (South) — Periodicals. 2. Korea (North) — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722870

83-16089

PrEx 7.16/3:(nos.)

Mongolia report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 315 (26 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 335-336, 339-340; JPRS 79659, 79909, 81083, 81176. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues: Translations on Mongolia (OCoLC)4837271

I. Mongolia — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05732527

83-16090

PrEx 7.16/4:(nos.)

South and East Asia report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 830 (9 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 1072-1102; JPRS 79547, 79559, 79588, 79617, 79629, 79641, 79671, 79692, 79717, 79750, 79767, 79783, 79815, 79829, 79846, 79852, 79863, 79871, 79888, 79917, 79921, 79942, 79983, 80014, 80039, 80060, 80073, 80084, 80105, 80122, 80131. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues: Translations on South and East Asia (OCoLC)4093018

I. Asia, Southeastern — Periodicals. 2. East Asia — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722932

83-16091

PrEx 7.16/4:(nos.)

South and East Asia report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 830 (9 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 1103-1111, 1120-1140; JPRS 80162, 80172, 80186, 80218, 80255, 80277, 80291, 80333, 80339, 80503, 80521, 80529, 80546, 80564, 80576, 80602, 80613, 80622, 80638, 80656, 80678, 80682, 80706, 80727, 80750, 80760, 80779, 80809, 80814, 80826. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979- microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche) Continues: Translations on South and East Asia (OCoLC)4093018

I. Asia, Southeastern — Periodicals. 2. East Asia — Periodicals. I. United States. Joint Publications Research Service. II. United States. Foreign Broadcast Information Service. OCLC 05722932

83-16092

PrEx 7.16/4:(nos.) 3

South and East Asia report [microform] Arlington, Va. : Foreign Broadcast Information Service, [Joint Publications Research Service ; Springfield, Va. : National Technical Information Service, distributor], 1979- National Technical Information Service, Springfield, Va., 22161
v. ; 27 cm.

No. 830 (9 July 1979)- "JPRS." Previously classed as: PrEx 7.13: Nos. 1141-1167, 1183-1192; JPRS 80847, 80848, 80861, 80904, 80910, 80928, 80959, 80981, 80992, 81002, 81011, 81031, 81052, 81069, 81080, 81095, 81100, 81113, 81140, 81179, 81184, 81211, 81227, 81231, 81270, 81276, 81285, 81657, 81676, 81694, 81705, 81710, 81727, 81731, 81740, 81782, 81785. Microfiche. Webster, N.Y. : Photographic Sciences Corp., 1979-

microfiches ; 11 x 15 cm. ●Item 1067-L-12 (microfiche)
 Continues: Translations on South and East Asia
 (OCLC)0493018

I. Asia, Southeastern — Periodicals. 2. East Asia — Periodicals.
 I. United States. Joint Publications Research Service.
 II. United States. Foreign Broadcast Information Service.
 OCLC 05722932

COUNCIL ON ENVIRONMENTAL QUALITY
Executive Office of the President
Washington, DC 20006

83-16093

PrEx 14.2:Ac 4/2

United States. Interagency Task Force on Acid Precipitation.
 Annual report to the President and the Congress of the
 United States / Interagency Task Force on Acid Precipitation.
 [Washington, D.C.] : The Task Force, 1982- U.S. Interagency Task Force on Acid Precipitation, 722 Jackson Place,
 N.W., Washington, D.C., 20006
 v. ; 28 cm.
 Annual

Jan. 1982- Title from cover. Jan. 1982. ●Item 856-E
 (microfiche)

I. United States. Interagency Task Force on Acid Precipitation — Periodicals. 2. Acid rain — United States — Periodicals.
 I. Title. OCLC 09428345

STATE DEPARTMENT
Washington, DC 20520

83-16094

S 1.1:951/v.7/pt.1

S 1.1:951/v.7/pt.2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Dept. ed.] Washington, D.C. : The Department ; For sale by the Supt. of Docs., U.S. G.P.O., 1948- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 24 cm. (Department of State publication)

Annual
 \$30.00 (2 vol. set)

1932- Contents: v. 7. Korea and China. 1951, v. 7, pt. 1 and pt. 2. Vols. for 1932- issued in parts. ●Item 872 S/N 044-000-01931-1 Main series: Department of State publication Other editions available: United States. Dept. of State. Foreign relations of the United States Document edition Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

I. United States — Foreign relations — Korea (South) — Periodicals. 2. Korea (South) — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Korea (North) — Periodicals. 4. Korea (North) — Foreign relations — United States — Periodicals. 5. United States — Foreign relations — China — Periodicals. 6. China — Foreign relations — United States — Periodicals. 7. United States — Foreign relations — China (Republic : 1949-) — Periodicals. 8. China (Republic : 1949-) — Foreign relations — United States — Periodicals. I. Title. II. Series. JX233.A3 10-003793 //r838 327.73 42 19 OCLC 07809779

83-16095

S 1.2:In 3/2

Sources of information about the United States and foreign countries.—[Washington, D.C.?] : U.S. Dept. of State, Bureau of Public Affairs, [1975?]

4 p. ; 27 cm. — (Public information series) Caption title.
 "March 14, 1975"—P. [1] "P- 033"—P. [1]

I. Information services — United States. 2. United States — Government publications. 3. Information services. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Public information series (United States. Dept. of State. Bureau of Public Affairs) OCLC 09506738

83-16096

S 1.3/a:C 33

Declaration of democracy in Central America : October 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Bulletin reprint) Caption title. "December 1982"—P. [4] ●Item 876

I. Central America — Politics and government — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series. OCLC 09429063

83-16097

S 1.71/4:285

Kennedy, Richard Thomas, 1919-

International terrorism : June 10, 1981. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981]

3, [1] p. ; 28 cm. — (Current policy ; no. 285) Caption title. "June 1981"—P. [4] ●Item 877-C

I. Terrorism — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 285. OCLC 09485823

83-16098

S 1.71/4:360

Rashish, Myer.

International aspects of U.S. economic policy : December 15, 1981. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1981?]

3, [1] p. ; 28 cm. — (Current policy ; no. 360) Caption title. ●Item 877-C

I. United States — Foreign economic relations — Addresses, essays, lectures. 2. International economic relations — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: International aspects of US economic policy. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 365. OCLC 09469039

83-16099

S 1.71/4:372

Johnston, Ernest B.

U.S. participation in the International Energy Agency : March 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3 p. ; 28 cm. — (Current policy ; no. 372) Caption title. "March 1982"—P. 3. ●Item 877-C

I. International Energy Agency — Addresses, essays, lectures. 2. United States — Foreign economic relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US participation in the International Energy Agency. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 372. OCLC 09213083

83-16100

S 1.71/4:389

Haig, Alexander Meigs, 1924-

The strategic arms reduction talks : May 11, 1982 / Secretary Haig. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

[2] p. ; 28 cm. — (Current policy ; no. 389) Caption title. "May 1982"—P. [2] ●Item 877-C

1. United States—Foreign relations—Soviet Union—Addresses, essays, lectures. 2. Soviet Union—Foreign relations—United States—Addresses, essays, lectures. 3. Arms control—Addresses, essays, lectures. 4. Disarmament—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 389. OCLC 09469067

83-16101

S 1.71/4:395

Haig, Alexander Meigs, 1924-

Peace and security in the Middle East : May 26, 1982 / Secretary Haig. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 395) Caption title. "May 1982"—P. [4] ●Item 877-C

1. United States—Foreign relations—Near East—Addresses, essays, lectures. 2. Near East—Foreign relations—United States—Addresses, essays, lectures. 3. Peace—Addresses, essays, lectures. 4. Arbitration, International—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 395. OCLC 09482438

83-16102

S 1.71/4:396

Haig, Alexander Meigs, 1924-

Peaceful change in Central America : May 27, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 396) Caption title. "May 1982"—P. [4] ●Item 877-C

1. United States—Foreign relations—Central America—Addresses, essays, lectures. 2. Central America—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 396. OCLC 09485795

83-16103

S 1.71/4:405

Reagan, Ronald.

Agenda for peace : June 17, 1982 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 405) Caption title. "June 1982"—P. [4] ●Item 877-C

1. Peace—Addresses, essays, lectures. 2. United States—Foreign relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 405. OCLC 09482383

83-16104

S 1.71/4:439

Dam, Kenneth W.

Securing a peaceful future for Lebanon : December 2, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3 p. ; 28 cm. — (Current policy ; no. 439) Caption title. "December 1982"—P. 3. ●Item 877-C

1. United States—Foreign relations—Lebanon—Addresses, essays, lectures. 2. Lebanon—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 439. OCLC 09485870

83-16105

S 1.71/4:446

Kennedy, Richard Thomas, 1919-

Nuclear nonproliferation : our shared responsibility : January 25, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 446) Caption title. "February 1983"—P. 3. ●Item 877-C

1. Nuclear nonproliferation—Addresses, essays, lectures. 2. United States—Foreign relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 446. OCLC 09500175

83-16106

S 1.71/4:453

Crocker, Chester R.

The search for regional security in Southern Africa : February 15, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 453) Caption title. "February 1983"—P. [4] ●Item 877-C

1. Africa, Southern—Foreign relations—United States—Addresses, essays, lectures. 2. United States—Foreign relations—Africa, Southern—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 453. OCLC 09485852

83-16107

S 1.71/4:455

Reagan, Ronald.

Progress in the quest for peace and freedom : February 22, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

5 p. ; 28 cm. — (Current policy ; no. 455) Caption title. "February 1983"—P. 5. ●Item 877-C

1. United States—Foreign relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 455. OCLC 09452896

83-16108

S 1.71/4:463

Reagan, Ronald.

The trade challenge for the 1980s : March 4, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State,

Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p.; 28 cm. — (Current policy ; no. 463) Caption title. "March 1983"—P. [4] ●Item 877-C

1. Balance of trade—United States—Addresses, essays, lectures. 2. United States—Economic policy—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 463. OCLC 09482353

83-16109

S 1.123:B 73/982

Background notes, Brazil. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7756. Background notes series) Caption title. "December 1982." Bibliography: p. 6. ●Item 862-B S/N 044-000-92732-2 @ GPO \$2.00

1. Brazil. I. United States. Dept. of State. Editorial Division. II. Series: Department of State publication ; 7756. III. Series: Department of State publication. Background notes series. OCLC 09429183

83-16110

S 1.123:M 87/983

Background notes, Mozambique. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7965. Background notes series) Caption title. "January 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-92733-1 @ GPO \$2.00

1. Mozambique. I. United States. Dept. of State. Editorial Division. II. Series: Department of State publication ; 7965. III. Series: Department of State publication. Background notes series. OCLC 09429148

83-16111

S 1.123:N 15/983

Background notes, Namibia (South-West Africa). — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 8168. Background notes series) Caption title. "January 1983." Bibliography: p. 5. ●Item 862-B S/N 044-000-92734-9 @ GPO \$2.00

1. Namibia. I. United States. Dept. of State. Editorial Division. II. Series: Department of State publication ; 8168. III. Series: Department of State publication. Background notes series. OCLC 09429078

83-16112

S 1.123:N 51/983

Background notes, Nicaragua. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7772. Background notes series) Caption title. "January 1983." Bibliography: p. 3. ●Item 862-B S/N 044-000-92735-7 @ GPO \$2.00

1. Nicaragua. I. United States. Dept. of State. Editorial Division. II. Series: Department of State publication ; 7772. III. Series: Department of State publication. Background notes series. OCLC 09429032

83-16113

S 1.127:Af 8/893

Central African Republic, post report. — Rev. Feb. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

15 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9264. Department and Foreign Service series ; 302) Cover title. "February 1983." Bibliography: p. 15. ●Item 869-C (microfiche) S/N 044-000-01949-3 @ GPO \$3.00

1. Central African Republic. 2. United States—Diplomatic and consular service—Central African Republic. I. United States. Dept. of State. II. Series: Department of State publication ; 9264. III. Series: Department of State publication. Department and Foreign Service series ; 302. OCLC 09428444

83-16114

S 1.127:B 95/983

Burundi, post report. — Rev. Feb. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9306. Department and Foreign Service series ; 334) Cover title. "February 1983." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01953-1 @ GPO \$3.00

1. Burundi—Description and travel. 2. United States—Diplomatic and consular service—Burundi. I. United States. Dept. of State. II. Series: Department of State publication. Department and Foreign Service series ; 334. OCLC 09509046

83-16115

S 1.127:C 44/983

People's Republic of China, post report. — Rev. Jan. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p. : ill., 3 maps ; 28 cm. — (Department of State publication ; 9174. Department and Foreign Service series ; 223) Cover title. "January 1983." Bibliography: p. 28. ●Item 869-C (microfiche) S/N 044-000-01947-7 @ GPO \$3.75

1. China. 2. United States—Diplomatic and consular service—China. I. United States. Dept. of State. II. Series: Department of State publication ; 9174. III. Series: Department of State publication. Department and Foreign Service series ; 223. OCLC 09428992

83-16116

S 1.127:Se 9/983

Seychelles, post report. — [Rev. Feb. 1983.] — [Washington, D.C.?] : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

[12] p. : ill., 1 map ; 28 cm. Cover title. "February 1983." Bibliography: p. [12] ●Item 869-C (microfiche) S/N 044-000-01946-9 @ GPO \$2.75

1. Seychelles—Description and travel. 2. United States—Diplomatic and consular service—Seychelles. I. United States. Dept. of State. OCLC 09450791

83-16117

S 1.127:So 5/982

Somalia, post report. — [Rev. Nov. 1982.] — [Washington, D.C.?] : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

12 p. : ill., 1 map ; 28 cm. Cover title. "October 1979." Bibliography: p. 12. ●Item 869-C (microfiche) S/N 044-000-01924-8 @ GPO \$4.50

1. Somalia—Description and travel. 2. United States—Diplomatic and consular service—Somalia. I. United States. Dept. of State. OCLC 09450750

83-16118

S 1.128:N 88/2

US nuclear export and nonproliferation policy. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983?] [2] p. ; 28 cm. — (Gist) "March 1983." ●Item 864-B-4
1. Nuclear nonproliferation. 2. Arms control. 3. Atomic weapons. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: U.S. nuclear export and nonproliferation policy. IV. Series. OCLC 09506781

83-16119

S 1.129:90

Cuba's renewed support for violence in Latin America, December 14, 1981. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981]

11, [1] p. ; 28 cm. — (Special report ; no. 90) Caption title. "December 1981"—P. [12] ●Item 864-B-1

1. Cuba—Politics and government. 2. Communist strategy. 3. Terrorism—Latin America. 4. Insurgency—Latin America. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 90. OCLC 09491588

83-16120

S 1.129:96

Poland, financial and economic situation : January 27, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Special report ; no. 96) Caption title. "February 1982"—P. [4] ●Item 864-B-1

1. Poland—Politics and government. 2. Poland—Economic conditions. 3. Poland—Economic policy. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 96. OCLC 09476617

83-16121

S 1.129:107

1982 human rights report : March 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : [Supt. of Docs., U.S. G.P.O., distributor], [1982]

7, [1] p. ; 28 cm. — (Special report ; 107) Caption title. "March 1983"—P. [8] ●Item 864-B-1 S/N 044-000-01951-5 @ GPO \$2.00

1. Civil rights. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 107. OCLC 09429162

INTERNATIONAL DEVELOPMENT AGENCY State Dept.

Washington, DC 20523

83-16122

S 18.51:H 11

Zuvekas, Clarence.

Land tenure, income, and employment in rural Haiti : a survey / Clarence Zuvekas. — Rev. — [Washington, D.C.?] : Rural Development Division, Bureau for Latin America, Agency for International Development, [1978]

123 p. : ill. ; 28 cm. — (Working document series ; General working document ; no. 2) "March 1978." Bibliography: p. 118-123.

1. Haiti—Rural conditions. 2. Land tenure—Haiti. 3. Income distribution—Haiti. 4. Labor supply—Haiti. I.

United States. Agency for International Development. Bureau for Latin America. Rural Development Division. II. Title. III. Series. HN212.5.Z88 1978 80-600510 307.7/2/097294 ♡2 19 OCLC 04348911

83-16123

S 18.52:39

Sri Lanka, the impact of the PL 480 Title I food assistance / by David I. Steinberg ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (A.I.D. impact evaluation ; no. 39) "October 1982." Includes bibliographical references. "PN-AAJ-623." ●Item 900-C-10 (microfiche)

1. Food relief, American—Sri Lanka. 2. Food supply—Sri Lanka. 3. Surplus agricultural commodities, American—Sri Lanka. I. Steinberg, David I. II. United States. Agency for International Development. III. Series: Project impact evaluation ; no. 39. OCLC 09101706

83-16124

S 18.52/2:14

Hageboeck, Molly.

Private sector, ideas and opportunities : a review of basic concepts and selected experiences / by Molly Hageboeck, Mary Beth Allen. — [Washington, D.C.?] : Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1982]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 14) "June 1982." Bibliography: p. A-1—A-8. "PN-AAJ-618"—Cover. ●Item 900-C-11 (microfiche)

1. Underdeveloped areas—Economic policy. 2. Underdeveloped areas—Finance. 3. Economic assistance, American. 4. Economic development. I. Allen, Mary Beth. II. United States. Agency for International Development. Office of Evaluation. III. Title. IV. Series. OCLC 08737481

83-16125

S 18.52/3:7

Lynch, Barbara D.

The Vicos experiment : a study of the impacts of the Cornell-Peru project in a highland community / by Barbara D. Lynch. — [Washington, D.C.?] : Bureau for Latin American and the Caribbean, U.S. Agency for International Development, [1982]

vii, 108 p. : 1 map ; 28 cm. — (A.I.D. evaluation special study ; no. 7) "April 1982." "Prepared [sic] under A.I.D. contract no. AID/LAC-0044-C-00-1023-00." Bibliography: p. 103-108. "PN-AAJ-616"—Cover. ●Item 900-C-12 (microfiche)

1. Rural development—Peru. 2. Peru—Rural conditions. 3. Peru—Social conditions. I. United States. Agency for International Development. Bureau for Latin America and the Caribbean. II. Title. III. Title: A study of the impacts of the Cornell-Peru project in a highland community. IV. Series. OCLC 08700025

83-16126

S 18.52/3:8

Dunlop, David W.

Toward a health project evaluation framework / by David W. Dunlop ; with the assistance of the Health Evaluation Working Group of AID. — [Washington, D.C.?] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (A.I.D. evaluation special study ; no. 8) "June 1982." Includes bibliographical references. "PN-AAJ-619"—Cover. ●Item 900-C-12 (microfiche)

Small Business Administration

1. Underdeveloped areas—Health facilities. 2. Underdeveloped areas—Health planning. I. United States. Health Evaluation Working Group of AID. II. United States. Agency for International Development. III. Title. IV. Series. OCLC 08700056

83-16127

S 18.52/4.4

Workshop on Pastoralism and African Livestock Development (1979 : Harpers Ferry, W. Va.)

The Workshop on pastoralism and African livestock development / a report submitted by the Institute for Development Anthropology. — [Washington, D.C.] : Bureau for Africa and Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1980]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation report ; no. 4) "Prepared under A.I.D. contract no. AID/OTR-G-1741." "May 1980." "June 1980"—Cover. Includes bibliographical references. ●Item 900-C-13 (microfiche)

1. Livestock—Africa—Congresses. I. Institute for Development Anthropology (Binghamton, N.Y.) II. United States. Agency for International Development. Bureau for Africa. III. United States. Agency for International Development. Office of Evaluation. IV. Title. V. Series. OCLC 08048124

83-16128

S 18.55:P 94/2

Schumacher, Ilsa.

Limits to productivity : improving women's access to technology and credit / International Center for Research on Women ; prepared by Ilsa Schumacher, Jennefer Sebstad and Mayra Buvinic for the Office of Women and Development, Bureau of Program and Policy Coordination, Agency for International Development under contract number AID/OTR-C-1801. — [Washington, D.C.] : The Agency, [1980]

57, [8] p. ; 28 cm. Cover title. "May 1980." Bibliography: p. [60]-[65] ●Item 900-C-16 (microfiche)

1. Women in rural development. 2. Underdeveloped areas—Women's employment. 3. Sex discrimination in consumer credit. 4. Women in technology. I. Sebstad, Jennefer. II. Buvinic, Mayra. III. International Center for Research on Women. IV. United States. Agency for International Development. Office of Women in Development. V. Title. OCLC 09346973

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

83-16129

SBA 1.2:F 49/983

SBIC financing for small business. — [Washington, D.C.] : U.S. Small Business Administration, 1983.

1 folded sheet (8 p.) ; 23 x 11 cm. "Issued by the Office of Public Communications"—P. [10] "January 1983." "OPC-9"—P. [10] ●Item 901-B

1. Small business—United States—Finance. 2. Small business investment companies. I. United States. Small Business Administration. Office of Public Communications. II. Title: S.B.I.C. financing for small business. OCLC 09469752

83-16130

SBA 1.2:P 94

United States. Small Business Administration. Office of Procurement and Technology Assistance.

Procurement and technology assistance. — [Washington, D.C.] : U.S. Small Business Administration, Office of Procurement and Technology Assistance, 1982.

28 p. ; 22 cm. ●Item 901-B

1. United States. Small Business Administration—Procurement. 2. Government purchasing—United States. 3. Public contract—United States. I. Title. OCLC 08405293

83-16131

SBA 1.3:1/8

Brabec, Barbara.

Handicrafts. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, 1982.

12 p. ; 28 cm. — (Small business bibliography ; no. 1) ●Item 901-K

1. Handicraft—United States—Bibliography. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.) ; no. 1. OCLC 09455104

83-16132

SBA 1.3:3/8

Muchnick, Paul

Selling by mail order. — Rev. Sept. 1977. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance, Support Services Branch, [1977]

1 folded sheet (6 p.) ; 28 cm. — (Small business bibliography ; no. 3) Bibliography: p. 4-6. ●Item 901-K

1. Mail-order business. 2. Selling. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.) ; no. 3. OCLC 09469192

83-16133

SBA 1.3:10/8

Pfeiffer, Paul L.

Retailing. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance, Support Services Branch, [1982?]

8 p. ; 28 cm. — (Small business bibliography ; no. 10) ●Item 901-K

1. Retail trade—United States—Bibliography. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.) ; no. 10. OCLC 09469202

83-16134

SBA 1.3:12/7

Statistics and maps for national market analysis. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance, Support Services Branch, [1982?]

1 folded sheet (4 p.) ; 28 cm. — (Small business bibliography ; no. 12) ●Item 901-K

1. United States—Economic conditions—Bibliography. 2. Marketing research—United States—Bibliography. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Series: Small business bibliography (Washington, D.C.) ; no. 12. OCLC 09455134

83-16135

SBA 1.3:13/6

DeBoer, Lloyd M. (Lloyd Martin), 1923-

National directories for use in marketing. — Rev. Mar. 1980. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, 1981.

9 p. ; 28 cm. — (Small business bibliography ; no. 13) "Reprinted November 1981"—P. 2. ●Item 901-K

1. Marketing — United States. 2. Retail trade — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.); no. 13. OCLC 06933035

83-16136

SBA 1.3:92

Golen, Steven.

Effective business communication. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1981?]
12 p.; 28 cm. — (Small business bibliography; no. 92)
Bibliography: p. 3-11. ●Item 901-K

1. Small business. 2. Communication in management. 3. Communication in organizations. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.); no. 92. OCLC 09469073

83-16137

SBA 1.10:220

Woelfel, Charles J.

Basic budgets for profit planning / Charles J. Woelfel. — Repr. Apr. 1980 — [Washington, D.C.?] : U.S. Small Business Administration, [1980]

7 p.; 26 cm. — (Management aids for small manufacturers; za 220) "First printed November 1973"—P. 2. ●Item 901-E

1. Budget in business. I. United States. Small Business Administration. II. Title. III. Series. OCLC 07244913

83-16138

SBA 1.32:1.003/2

Feller, Jack H.

Keep pointed toward profit / by Jack H. Feller, Jr. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1982?]

4 p.; 28 cm. — (Management aids; no. 1.003) "Previous designation MA 206"—P. 4. ●Item 901-E

1. Small business — United States — Management. 2. Profit — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.003. OCLC 09093011

83-16139

SBA 1.32:1.004

Woelfel, Charles J.

Basic budgets for profit planning / Charles J. Woelfel. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

8 p.; 1 form; 28 cm. — (Management aids; no. 1.004) "Previous designation MA 220"—P. 8. ●Item 901-E

1. Budget in business. 2. Profit — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.004. OCLC 09460978

83-16140

SBA 1.32:1.011

Abraham, Alfred B.

Analyze your records to reduce costs / by Alfred B. Abraham. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Branch, 1982.

1 folded sheet (4 p.); 28 cm. — (Management aids; no. 1.011) "Previous designation SMA 130"—P. [4] ●Item 901-E

1. Small business — United States. 2. Cost control. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.011. OCLC 09455211

83-16141

SBA 1.32:1.014

Greene, William C. (William Caswell), 1933-

Getting the facts for income tax reporting / William C. Greene. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1981?]

4 p.; 28 cm. — (Management aids; no. 1.014) "Previous designation SMA 144"—P. 4. ●Item 901-E

1. Small business — Taxation — United States. 2. Taxation — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.014. OCLC 09476368

83-16142

SBA 1.32:1.016

Murphy, John F. (John Francis), 1913-

Sound cash management and borrowing / by John F. Murphy. — Repr. Apr. 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1981]

1 folded sheet (6 p.); 28 cm. — (Management aids; no. 1.016) "First printed April 1971"—P. 2. "Previous designation SMA 147"—P. 5. ●Item 901-E

1. Cash management — United States. 2. Small business — United States — Cash position. 3. Small business — United States — Finance. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.016. OCLC 09491982

83-16143

SBA 1.32:1.019

Hammel, Fred C.

Simple breakeven analysis for small stores / by Fred C. Hammel. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1982?]

1 folded sheet (6 p.); 28 cm. — (Management aids; no. 1.019) "Previous designation SMA 166"—P. [6] ●Item 901-E

1. Stores, Retail — United States. 2. Business mathematics. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 1.019. OCLC 09469260

83-16144

SBA 1.32:2.010

Pelissier, Raymond Francis.

Planning and goal setting for small business / by Raymond F. Pelissier. — Repr. Mar. 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1981]

1 folded sheet (6 p.); 1 form; 28 cm. — (Management aids; no. 2.010) "First printed January 1978,"—P. 1. ●Item 901-E

1. Management by objectives. 2. Small business — United States — Management. I. United States. Small Business Administration. Management Assistance Division. Support Serv-

Small Business Administration

ices Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 2.010. OCLC 08880017

83-16145

SBA 1.32:2.010/2

Pelissier, Raymond Francis.

Planning and goal setting for small business / by Raymond F. Pelissier. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1978]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 2.010) "First printed January 1978"—P. 6. ●Item 901-E

1. Small business—United States. 2. Management by objectives. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 2.010. OCLC 09476393

83-16146

SBA 1.32:2.011

Moldeven, Meyer.

Fixing production mistakes / by Meyer Moldeven. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1981?]

1 folded sheet (6 p.) : 1 form ; 28 cm. — (Management aids ; no. 2.011) "Previous designation MA 242"—P. [6] ●Item 901-E

1. Production management. 2. Small business—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 2.011. OCLC 09476559

83-16147

SBA 1.32:2.016

Checklist for going into business. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, 1982.

7, [1] p. ; 28 cm. — (Management aids ; no. 2.016) "Previous designation SMA 71"—P. [8] ●Item 901-E

1. Small business—United States. 2. Retail trade—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Series: Management aids (United States. Small Business Administration) ; no. 2.016. OCLC 09451097

83-16148

SBA 1.32:2.025/2

Roussel, F. J.

Thinking about going into business? / by F.J. Roussel and Rose Epplin. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1981?]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 2.025) "Previous designation SMA 170"—P. 6. ●Item 901-E

1. Small business—United States. I. Epplin, Rose. II. United States. Small Business Administration. Management Assistance Division. Support Services Branch. III. Title. IV. Series: Management aids (United States. Small Business Administration) ; no. 2.025. OCLC 09476429

83-16149

SBA 1.32:4.004

Gulick, James E.

Profile your customers to expand industrial sales / by James E. Gulick. — Repr. Aug. 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1981]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 4.004) "First printed February 1968."—P. 2. "Previous designation MA 192."—P. 5. ●Item 901-E

1. Sales management. 2. Sales forecasting. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.004. OCLC 09092979

83-16150

SBA 1.32:4.015

Riso, Ovid.

Advertising guidelines for small retail firms / by Ovid Riso. — Repr. Apr. 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1981]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 4.015) "Previous designation SMA 160"—P. 5. "First printed January 1977"—P. 2. ●Item 901-E

1. Small business—United States. 2. Advertising management. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.015. OCLC 09092988

83-16151

SBA 1.32:4.018/2

Britt, Steuart Henderson, 1907-

Plan your advertising budget / by Steuart Henderson Britt. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1982?]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 4.018) "Previous designation SMA 164"—P. [6] ●Item 901-E

1. Advertising—United States—Costs. 2. Advertising campaigns—Planning. 3. Sales promotion. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.018. OCLC 09457163

83-16152

SBA 1.32:5.004

Olsten, William.

Pointers on using temporary help services / by William Olsten. — Rev. May 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1981]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 5.004) "Previous designation MA 205"—P. 6. ●Item 901-E

1. Employees, Temporary—United States. 2. Temporary employment—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 5.004. OCLC 09460940

83-16153

SBA 1.32:6.002

Baum, Bernard, 1924-

Solid waste management in industry / by Bernard Baum. — Repr. Dec. 1980. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, [1980]

3, [1] p. ; 28 cm. — (Management aids ; no. 6.002) "First printed July 1973"—P. 2. "Previous designation MA 219"—P. [4] ●Item 901-E

1. Factory and trade waste—United States. 2. Pollution—United States. 3. Refuse and refuse disposal—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration); no. 6.002. OCLC 09461011

83-16154

SBA 1.32:6.005

Introduction to patents / by staff members of the U.S. Small Business Administration. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, [1982?]

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 6.005) "Previous designation MA 240"—P. [6] ●Item 901-E

1. Patents—United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Series: Management aids (United States. Small Business Administration) ; no. 6.005. OCLC 09491943

SMITHSONIAN INSTITUTION Washington, DC 20560

83-16155

SI 1.2:P 99

The evolution of the first fire-using industries / editors, Theodore A. Wertime, Stephen Wertime. — Washington, D.C. : Smithsonian Institution Press, 1982.

249 p. : ill., maps ; 26 cm. Cover title: Early pyrotechnology, the evolution of the first fire-using industries. "Seminar on Early Pyrotechnology held at the Smithsonian Institution, Washington, D.C., and the National Bureau of Standards, Gaithersburg, Maryland, April 19-20, 1979." Includes bibliographical references. G.P.O. sales statement incorrect in publication. ●Item 910 (microfiche)

1. Pyrometallurgy—History—Congresses. 2. Ceramics—History—Congresses. 3. Fire—History—Congresses. I. Wertime, Theodore A. II. Wertime, Stephen F. III. Smithsonian Institution. IV. Smithsonian Institution. Conservation Analytical Laboratory. V. National Measurement Laboratory (U.S.) TN688.5.E23 81-607978 660.2/9687 42 19 OCLC 07555468

83-16156

SI 1.20:N 21/2/983

National Museum Act : guidelines for 1983 grant programs for professional training and assistance in conservation and museum practices administered by the Smithsonian Institution. — Washington, D.C. : The Institution, [1982?]

24 p. ; 23 x 10 cm. Cover title: "Important notice: the deadline date for submission of all grant applications is December 10, 1982. Please disregard dates shown in text. Projects should not be scheduled to start before April 1, 1983. Award of grants is contingent upon availability of funds." ●Item 909-D

1. Museums—United States—Finance. 2. Federal aid to museums—United States. I. Smithsonian Institution. OCLC 09485631

83-16157

SI 1.27:356

Fauchald, Kristian.

Revision of Onuphis, Nothria, and Paradiopatra (Polychaeta, Onuphiidae) based upon type material / Kristian Fauchald. — Washington, D.C. : Smithsonian Institution, 1982.

vi, 109 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 356) Bibliography: p. 105-109. ●Item 910-D (microfiche)

1. Onuphiidae—Classification. 2. Type specimens (Natural history) 3. Annelida—Classification. I. Smithsonian Institution. II. Title. QL1.S54 no. 356 82-003251 [QL391.A6] 591 s [595.1/47 42 19] OCLC 08283719

83-16158

SI 1.27:365

Olson, Storrs L.

Prodromus of the fossil avifauna of the Hawaiian Islands / Storrs L. Olson and Helen F. James. — Washington : Smithsonian Institution Press, 1982.

v, 59 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 365) Bibliography: p. 54-59. ●Item 910-D (microfiche)

1. Birds, Fossil. 2. Birds, Extinct. 3. Paleontology—Hawaii. I. James, Helen F. II. Smithsonian Institution. Press. III. Title. IV. Series. QL1.S54 no. 365 82-600157 [QE871] 591 s [568/09969 42 19] OCLC 08432118

83-16159

SI 1.41:14

Culver, Stephen J.

Distribution of recent benthic foraminifera in the Caribbean region / Stephen J. Culver and Martin A. Buzas. — Washington : Smithsonian Institution, 1982.

iii, 382 p. : ill. ; 27 cm. — (Smithsonian contributions to the marine sciences ; no. 14) Includes index. Bibliography: p. 7-11. ●Item 910-M (microfiche)

1. Foraminifera—Caribbean area—Geographical distribution. 2. Protozoa—Geographical distribution. 3. Protozoa—Caribbean area—Geographical distribution. I. Buzas, Martin A. II. Smithsonian Institution. III. Title. IV. Series. QL638.F6C84 1982 81-016538 593.1/204916365 42 19 OCLC 07837472

83-16160

SI 1.41:16

Buzas, Martin A.

Distribution and systematics of Foraminifera in the Indian River, Florida / Martin A. Buzas and Kenneth P. Severin. — Washington, D.C. : Smithsonian Institution Press, 1982.

iii, 73 p. : ill. ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 16) Bibliography: p. 48-51. ●Item 910-M (microfiche)

1. Foraminifera—Florida—Indian River—Classification. 2. Foraminifera—Florida—Indian River—Geographical distribution. 3. Protozoa—Classification. 4. Protozoa—Geographical distribution. 5. Protozoa—Florida—Indian River—Classification. 6. Protozoa—Florida—Indian River—Geographical distribution. I. Severin, Kenneth P. II. Smithsonian Institution. Press. III. Title. IV. Series. QL368.F6B874 1982 81-607104 593.1/209759/28 42 19 OCLC 07876425

83-16161

SI 8.2:Ex 8/2/980

National Gallery of Art (U.S.)

National Gallery of Art extension programs. — [Rev. ed.] — [Washington, D.C.?] : The Gallery, [1983?]

44 p. : ill. ; 15 x 22 cm. Cover title. ●Item 917

1. National Gallery of Art (U.S.) 2. Art—Study and teaching—United States—Audio-visual aids. I. Title. OCLC 09445919

83-16162

SI 9.2:T 64

Discovery tour : children grades pre-school through 3.— [Washington, D.C.?] : National Air and Space Museum, Smithsonian Institution, [1983?]

20 p. : ill. ; 28 cm. Cover title. "Educational Materials." Bibliographies: p. 20. ●Item 922-A-1

1. Space flight—Handbooks, manuals, etc. 2. Space flight—Museums. I. National Air and Space Museum. OCLC 09482597

83-16163

SI 11.2:P 83

Barber, James, 1952-

Portraits from the New Deal / by James G. Barber and Frederick S. Voss ; published for the National Portrait Gallery by the Smithsonian Institution Press.— Washington : The Institution, 1983.

40 p. : ill. ; 28 cm. "An exhibition at the National Portrait Gallery, March 4 to September 7, 1983"—1st prelim. p. ●Item 922-B

1. Cabinet officers—United States—Portraits—Exhibitions. 2. Statesmen—United States—Portraits—Exhibitions. 3. Politicians—United States—Portraits—Exhibitions. 4. United States—Biography—Portraits—Exhibitions. 5. United States—Politics and government—1933-1945—Exhibitions. I. Voss, Frederick. II. Smithsonian Institution. National Portrait Gallery. III. Title. E747.B37 1983 82-025631 973.91/092/2 [B ♫ 2] OCLC 09193655

83-16164

SI 13.2:D 62/983

Rosenzweig, Phyllis D.

Directions 1983 / Phyllis D. Rosenzweig.— Washington, D.C. : Published for the Hirshhorn Museum and Sculpture Garden by the Smithsonian Institution : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

88 p. : ill. (some col.) ; 24 cm. Exhibition dates, Mar. 10-May 15, 1983. Includes bibliographies. ●Item 922-B-1 S/ N 047-000-00391-1 @ GPO \$8.00

1. Art, American—Exhibitions. 2. Art, Modern—20th century—United States—Exhibitions. 3. Avant-garde (Aesthetics)—United States—History—20th century—Exhibitions. I. Hirshhorn Museum and Sculpture Garden. II. Smithsonian Institution. III. Title. N6512.R68 1983 82-600356 709/.73/0740153 ♫ 2 19 OCLC 09082718

TREASURY DEPARTMENT

Washington, DC 20220

83-16165

T 1.2:R 32/6/981-83/Spanish

Revenue sharing : 1981-1983 : Explicación del programa de coparticipación de los impuestos en lenguaje sencillo.— Washington, D.C. : Dept. of Treasury, Office of Revenue Sharing, 1981.

23 p. : ill., 1 form ; 24 cm. "Abril de 1981." ●Item 925
1. Revenue sharing—United States. I. United States. Office of Revenue Sharing. OCLC 09482464

83-16166

T 1.4/3:3-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of February 15, 1993, series A-1993.— Washington : Dept. of the Treasury, Office of the Secretary, 1983.

3 p. ; 27 cm.— (Department circular, public debt series ; no. 3-83) Caption title. "January 27, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of February 15,

1993. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 3-83. OCLC 09436932

83-16167

T 1.4/3:15-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of June 30, 1984, series T-1984.— Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm.— (Department circular, public debt series ; no. 15-82) Caption title. Includes supplement to Department circular, public debt series—no. 15-82. "June 10, 1982." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of June 30, 1984, series T-1984. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 15-82. OCLC 09469351

83-16168

T 1.4/3:30-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury bonds of 2007-2012.— Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm.— (Department circular, public debt series ; no. 30-82) Caption title. Includes supplement to Department circular, public debt series—no. 30-82. "October 28, 1982." ●Item 924

1. Securities—United States. 2. Bonds—United States. 3. Debts, Public—United States. I. Title. II. Title: Treasury bonds of 2007-2012. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 30-82. OCLC 09469320

CUSTOMS SERVICE

Treasury Dept.

Washington, DC 20229

83-16169

T 17.2:T 69/2

GSP & the traveler.— Washington, D.C. : Dept. of the Treasury, U.S. Customs Service, 1983.

1 folded sheet (8 p.) ; 22 x 10 cm.— (Customs publication ; no. 515) ●Item 950

1. Customs administration and tourists—United States. 2. Duty-free importation—United States. I. U.S. Customs Service. II. Title: G.S.P. & the traveler. III. Series. OCLC 09444879

SECRET SERVICE

Treasury Dept.

Washington, DC 20223

83-16170

T 34.2:M 74/983

Know your money.— Washington, D.C. : Dept. of the Treasury, U.S. Secret Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

20 p. : ill. ; 25 cm. Cover title. ●Item 974 S/N 048-006-00010-8 @ GPO \$3.25

1. Money—United States. 2. Counterfeits and counterfeiting—United States. I. United States. Secret Service. OCLC 09330293

UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

83-16171

TC 1.2:F 11/3

Featherstone, Lynn.

Impression fabric of manmade fiber from Japan : determination of likelihood of injury in investigation no. AA1921-176 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation. — Washington D.C. : U.S. International Trade Commission, [1978]

[79] p. in various pagings ; 28 cm. — (USITC publication ; 872) Cover title. "March 1978." ●Item 978 (microfiche)

1. Man-made fibers industry—Japan. 2. Textile fibers, Synthetic—United States. I. United States International Trade Commission. II. Title. III. Series. OCLC 05158305

TRANSPORTATION DEPARTMENT

Washington, DC 20590

83-16172

TD 1.2: Au 2

United States. Dept. of Transportation. Office of Inspector General.

Federal audit requirements / U.S. Department of Transportation, Office of Inspector General. — [Washington, D.C.] : The Office, [1981]

1 v. (loose-leaf) : ill., forms ; 28 cm. "March 1981." ●Item 982-C-1 (microfiche)

1. United States. Dept. of Transportation. 2. Auditing, Internal—United States. I. Title. OCLC 09497056

83-16173

TD 1.20:8/82-19

Saving on bus insurance in Wisconsin : joint vehicle insurance program implementation : final report / prepared by Warren, McVeigh, & Griffin, Inc. ; prepared for Urban Mass Transportation Administration ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — [Washington, D.C.] : The Office, 1982.

1 v. (various pagings) : ill., 1 map, 1 form ; 28 cm. "March 1982." "DOT-I-82-19." ●Item 982-I-15 (microfiche)

1. Insurance—Wisconsin. 2. Bus lines—Wisconsin—Management. I. Warren, McVeigh, & Griffin. II. United States. Urban Mass Transportation Administration. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 08879723

83-16174

TD 1.20:8/82-27

Inflation-responsive transit financing / prepared by Public Technology, Inc. ; secretariat to the Urban Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Department, 1982.

vi, 38 p. ; 28 cm. — (Urban consortium information bulletin) "June 1982." Bibliography: p. 37-38. "DOT-I-82-27."

●Item 982-I-15 (microfiche)

1. Local transit—United States—Finance. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. IV. Series. OCLC 08926552

83-16175

TD 1.20:8/82-29

The Coordination of parking with public transportation and ridesharing / prepared by Public Technology, Inc. ; secretariat to the Urban Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Department, [1982]

vi, 27 p. ; 28 cm. — (Urban consortium information bulletin) "June 1982." Bibliography: p. 25-27. "DOT-I-82-29."

●Item 982-I-15 (microfiche)

1. Automobile parking—United States. 2. Car pools—United States. 3. Urban transportation—United States—Management. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. IV. Series. OCLC 08926576

83-16176

TD 1.20:8/82-30

The Impact of traffic on residential areas / prepared by Public Technology, Inc. ; secretariat to the Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Department, 1982.

vi, 34 p. : ill. ; 28 cm. — (Urban consortium information bulletin) "June 1982." Bibliography: p. 31-34. "DOT-I-82-30." ●Item 982-I-15 (microfiche)

1. City traffic—United States. 2. Traffic engineering—United States. 3. Traffic regulations—United States. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. IV. Series. OCLC 08926622

83-16177

TD 1.20:8/82-34

Intercepting downtown-bound traffic / prepared by Public Technology, Inc. ; secretariat to the Urban Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Department, 1982.

vi, 66 p. : ill., maps ; 28 cm. — (Urban consortium information bulletin) "June 1982." Bibliography: p. 51-56. "DOT-I-82-34." ●Item 982-I-15 (microfiche)

1. City traffic—United States. 2. Traffic engineering—United States. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. IV. Series. OCLC 09064409

83-16178

TD 1.20:8/82-39

U.S. imports via minibridge / prepared by Office of Port and Intermodal Development, Maritime Administration. — Washington, D.C. : The Administration : Distributed by Technology Sharing Program, Office of the Secretary of Transportation, U.S. Dept. of Transportation, 1982.

[31] p. : ill., maps ; 22 x 28 cm. "October 1982." "DOT-I-82-39." ●Item 982-I-15 (microfiche)

1. Containerization—United States—Statistics. 2. Freight and freightage—United States—Statistics. I. United States. Office of Port and Intermodal Development. II. United States. Dept. of Transportation. Office of the Secretary. III. Title: US imports via minibridge. OCLC 08889903

83-16179

TD 1.20/8:82-45

Usage pricing for public marine terminal facilities : executive summary / prepared by Applied Systems Institute, Inc. ; prepared for Office of Port and Intermodal Development, Maritime Administration ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Secretary, [1981]

8 p. ; 28 cm. "December 1981." "DOT-I-82-45."

●Item 982-I-15

I. Harbors — United States — Port charges. 2. Marine terminals — United States. I. Applied Systems Institute. II. United States. Office of Port and Intermodal Development. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09497059

83-16180

TD 1.20/8:83-5

Meyer, Michael D.

Public transportation in the 1980's : responding to pressures of fiscal austerity / Prepared by Michael D. Meyer and P. Brendon Hemily ; Prepared for University Research and Training Program, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — [Washington, D.C.] : U.S. Dept. of Transportation : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

xii, 66 p. ; 28 cm. "Final report." "February 1982." Includes bibliographical references. "DOT-I-83-5." ●Item 982-I-15 S/N 050-000-00474-1 @ GPO \$5.00

I. Local transit — United States — Finance. 2. Local transit — Management. 3. Budget. I. Hemily, P. Brendon. II. United States. Urban Mass Transportation Administration. University Research and Training Program. III. United States. Dept. of Transportation. Office of the Secretary. IV. Title. OCLC 09315812

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

83-16181

TD 1.112:82-8

United States. National Transportation Safety Board.

Aircraft accident report : Air Florida, Inc. Boeing 737-222, N62AF collision with 14th street bridge, near Washington National Airport, Washington, D.C., January 13, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

iv, 137 p. : ill., map ; 28 cm. Cover title. Includes bibliographical references. "NTSB-AAR-82-8." "PB82-9164082."

●Item 982-I-9 (microfiche)

I. Aeronautics — Washington (D.C.) — Accidents. I. Title. II. Title: Air Florida, Inc. Boeing 737-222, N62AF collision with 14th Street Bridge, near Washington National Airport, Washington, D.C., January 13, 1982. OCLC 08943441

83-16182

TD 1.112:82-9

United States. National Transportation Safety Board.

Aircraft accident report : Lufkin Industries, inc., Beechcraft Super King Air, BE-200, N456L, near Parker, Colorado, March 27, 1980 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service [distributor], 1982]

iii, 32 p. : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. "PB82-910409." "NTSB-AAR-82-9." ●Item 982-I-9 (microfiche)

I. Aeronautics — Colorado — Elbert County — Accidents. 2. Airplanes — Ice prevention. I. Title. II. Title: Lufkin Industries, inc., Beechcraft Super King Air, BE-200, N456L, near Parker, Colorado, March 27, 1980. OCLC 08934835

83-16183

TD 1.112:2:NTSB-TSR-SIR-82-2

United States. National Transportation Safety Board.

Special investigation report : derailments of New York City Transit Authority trains involving traction motor mount failures / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1982?]

ii, 39 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "NTSB-TSR-SIR-82-2." "PB82-917003."

●Item 982-I-9 (microfiche)

I. Subways — New York (N.Y.) — Accidents. I. Title.

II. Title: Derailments of New York City Transit Authority trains involving traction motor mount failures. OCLC 08923372

FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.

Washington, DC 20590

83-16184

TD 2.2:Si 2/5

National signal timing optimization project : summary evaluation report / prepared by Federal Highway Administration, Office of Traffic Operations and University of Florida, Transportation Research Center. — [Washington, D.C.] : The Office, 1982.

43 p. ; 28 cm. "May 1982." Includes bibliographical references. ●Item 982-G-5

I. Traffic signs and signals — United States. 2. Electronic traffic controls. 3. Automobiles — United States — Fuel consumption. I. United States. Federal Highway Administration. Office of Traffic Operations. II. University of Florida. Transportation Research Center. OCLC 08617730

83-16185

TD 2.30:80/181

Examination of tidal flats. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

3 v. : ill. ; 28 cm. Cover title. "Final report." "Virginia Institute of Marine Science"—1st prelim. p. "June 1982." Bibliography: v. 2, p. 74-76. Contents: v. 1. Research report — v. 2. Identified values review — v. 3. Evaluation methodology. Contract no.: DOT-FH-11-9360. "Report no. FHWA/RD-80/181"—Vol. 1. "Report no. FHWA/RD-80/182"—Vol. 2. "Report no. FHWA/RD-80/183"—Vol. 3. ●Item 982-G-11 (microfiche)

I. Tidal flats — United States. 2. Tidmarsh ecology — United States. 3. Highway planning — United States. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Virginia Institute of Marine Science. OCLC 08896803

83-16186

TD 2.30:81/052

Dabberdt, Walter F.

Analyses, experimental studies, and evaluations of control measures for air flow and air quality on and near highways / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C. : The Division ; [Springfield, Va. : National Technical Information Service [distributor], 1981-

v. : ill. ; 28 cm. Cover title. Description based on vol. 2. "SRI International"—1st prelim. p. "Final report"—Vol. 2. "March 1981." Bibliography: v. 2, p. 120-122. Contents: v. 2. User guidelines and application notes for estimating air quality for alternative roadway configurations. Contract no.: DOT-FH-11-8125. "Report no. FHWA/RD-81/052"—Vol. 2. ●Item 982-G-11 (microfiche)

1. Air—Pollution—United States—Mathematical models. 2. Automobiles—United States—Motors—Exhaust gas. 3. Automobiles—United States—Pollution control devices. 4. Express highways—Environmental aspects—United States. I. United States. Federal Highway Administration. Environmental Division. II. SRI International. III. Title. OCLC 07829389

83-16187

TD 2.30:81/110

Fox, Nathaniel S.

Sensing systems for measuring mechanical properties in ground masses / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v. : ill. ; 28 cm. Cover title. "Soil Testing Services, Inc."—Vol. 2, 1st prelim. p. "Final report"—Vol. 2. "October 1982"—Vol. 2. Bibliography:—Vol. 2, p. 77-78. Contents: v. 2. In situ testing with the menard pressuremeter. Contract no. DOT-FH-11-9363—Vol. 2. "Report no. FHWA/RD-81/110"—Vol. 2. ●Item 982-G-11 (microfiche)

1. Tunnels—United States—Design. 2. Soils—United States—Testing. 3. Soil penetration test. 4. Piezometer. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Soil Testing Services, Inc. III. Woodward-Clyde Consultants. IV. Title. OCLC 08296149

83-16188

TD 2.30:81/152

Permanent ground anchors : stump design criteria. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

xi, 120 p. : ill. ; 28 cm. Cover title. "Final report." "Stump/Vibroflotation"—1st prelim. p. "September 1982." "Report no. FHWA/RD-81/152." Contract no. DOT-FH-61-80-C-00011. ●Item 982-G-11 (microfiche)

1. Guy anchors—Design and construction. 2. Tie-rods—Design and construction. 3. Retaining walls—Design and construction. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Stump/Vibroflotation (Firm) OCLC 09210464

83-16189

TD 2.30:81-159

Meyer, W. E.

Synthesis of frictional requirements research. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v. 91 p. : ill. ; 28 cm. Cover title. "Final report." "June 1982." Bibliography: p. 88-91. "Report no. FHWA/RD-81/159." Contract No.: 9-4-0086. ●Item 982-G-11 (microfiche)

1. Automobiles—United States—Skidding. 2. Pavements—United States—Skid resistance. 3. Tires, Rubber—Traction—Testing. I. United States. Federal Highway Ad-

ministration. Office of the Associate Administrator for Research and Development. II. Title. OCLC 08837243

83-16190

TD 2.30:82/046

Weatherby, D. E.

Tiebacks : executive summary. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982

15 p. : ill. ; 28 cm. Cover title. "Final report." "Schnabel Foundation Company"—1st prelim. p. "July 1982." Includes bibliographical references. "Report no. FHWA/RD-82/046." Contract no. DTFH 61-80-C-00064. ●Item 982-G-11 (microfiche)

1. Tie-rods—Design and construction. 2. Guy anchors—Design and construction. 3. Retaining walls—Design and construction. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Schnabel Foundation Company. III. Title. OCLC 09438723

83-16191

TD 2.30:82-048

Fernandez, Jose I.

Economic analysis of aggregate gradation control programs. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iv, 70 p. : ill. ; 28 cm. Cover title. "Construction Environment, Inc."—1st prelim. p. "Final report." "May 1982." Bibliography: p. 65-70. "Report no. FHWA/RD-82/048." Contract No.: DOT-FH-11-9470. ●Item 982-G-11 (microfiche)

1. Aggregates (Building materials)—Testing. 2. Aggregates (Building materials)—Prices—United States. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Construction Environment, Inc. III. Title. OCLC 08780784

83-16192

TD 2.30:82/061

Gilbert, James R. (James Robert), 1946-

Evaluation of deer mirrors for reducing deer-vehicle collisions / prepared for U.S. Department of Transportation, Federal Highway Administration, Office of Research & Development, Environmental Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iii, 13 p. : ill. ; 28 cm. Cover title. "Final report." "May 1982." Bibliography: p. 12-13. Contract no. P.O. 7-3-0157. "Report no. FHWA/RD-82/061." ●Item 982-G-11 (microfiche)

1. Deer—United States. 2. Mirrors—United States. 3. Reflectors (Safety devices) 4. Roads—United States—Safety devices. I. United States. Federal Highway Administration. Environmental Division. II. Title. OCLC 08687781

83-16193

TD 2.30:82/081

Chamberlain, Edwin J.

Frost susceptibility of soil review of index tests. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

vii, 110 p. : ill. ; 28 cm. Cover title. "U.S. Army Cold Regions Research and Engineering Laboratory"—1st prelim. p. "Interim report." "August 1982." Bibliography: p. 83-

88. Contract no.: Contract no. FHWA 8-3-0187. "Report no. FHWA/RD-82/081." ●Item 982-I-11 (microfiche)

1. Soils—United States—Testing. 2. Soil mechanics—United States. 3. Frost heaving. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. OCLC 08857636

83-16194

TD 2.30/4:81-209

Laughland, John C.

Accident reduction factors.—Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration: Supt. of Docs., U.S. G.P.O. [distributor], 1981.

1 v. (various pagings): ill., forms; 28 cm.—(Technology sharing report; TS-81-209) Cover title. "November 1981." Bibliography: p. 141-146. "HDV-21/11-81(1M)"—P. [4] of cover. ●Item 982-G-19 (microfiche)

1. Roads—United States—Safety measures. 2. Traffic safety—United States. I. United States. Federal Highway Administration. II. Title. III. Series. OCLC 09454668

83-16195

TD 2.30/4:82-217

Equipment Management Symposium (1982 : Coeur d'Alene, Idaho)

Equipment Management Symposium : proceedings synopsis.—Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development; Springfield, Va.: National Technical Information Service [distributor], 1982.

ii, 16 p.; 28 cm. Cover title. "Final report." "Steven C. Hutchinson"—1st prelim. p. "Idaho Transportation Department"—1st prelim. p. "June 1982." "Report no. FHWA-TS-82-217." Contract no. DTFH61-82-P-30024. ●Item 982-G-19 (microfiche)

1. Road machinery—Maintenance and repair—Congress. 2. Transportation—Equipment and supplies—Congress. I. Hutchinson, Steven C. II. United States. Federal Highway Administration. Office of Associate Administrator for Research and Development. III. Idaho. Transportation Dept. IV. Title. OCLC 09011040

83-16196

TD 2.30/8:81-1

A Users' guide to positive guidance.—2nd ed.—[Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration, Office of Traffic Operations; [Springfield, Va.: National Technical Information Service, distributor], 1982.

1 v. (various pagings): ill., forms; 28 cm.—(Series on positive guidance) Cover title. "BioTechnology, Inc."—1st prelim. p. "December 1981." Includes bibliographical references. Contract no. DOT-FH-11-8864. "Report no. FHWA-TO-81-1." ●Item 982-G-33 (microfiche)

1. Traffic signs and signals—United States. 2. Highway communications. I. United States. Federal Highway Administration. Office of the Traffic Operations. II. Biotechnology, inc. III. Series. OCLC 09453876

83-16197

TD 2.30/10:78-21

Warnes, R. (Raymond)

Improvement of the performance of zinc rich primer.—[Sacramento, Calif.]: California Dept. of Transportation; [Springfield, Va.: National Technical Information Service [distributor], 1978]

i, 11 leaves; ill.; 28 cm. Cover title. "Office of Transportation Laboratory, California Department of Transportation"—1st prelim. p. "Report no. FHWA-CA-TL-78-21."

Final report, 1977-78. June 1978. Contract no.: Contract no. D-5-54.

1. Zinc coating. 2. Primers (Coating)—Testing. I. California. Office of Transportation Laboratory. II. Title. OCLC 04285421

83-16198

TD 2.31:977/9

Household travel.—Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration; Springfield, VA: National Technical Information Service [distributor], 1982.

viii, 104 p.: ill., 1 form; 28 cm.—(1977 Nationwide personal transportation study; rept. 9) G.P.O. availability statement incorrect in publication. "Office of Highway Planning"—Cover. "COMSIS Corporation and Highway Statistics Division, Federal Highway Administration"—1st prelim. p. "July 1982." DTFH61-80-C-00047. "HHP-44/9-82(2M)"—P. [4] of cover. ●Item 982-G-12 (microfiche)

1. Traffic surveys—United States. 2. Automobile ownership. 3. Travel costs. 4. Automobile driving—United States. I. United States. Office of Highway Planning. Highway Statistics Division. II. Comsis Corporation. III. Series. OCLC 09129455

83-16199

TD 2.36:82-10

Polymer concrete patching manual.—Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development; Springfield, Va.: National Technical Information Service [distributor], 1982.

iii, 32 p.: ill.; 28 cm. Cover title. "Final report." "Brookhaven National Laboratory." "June 1982." Includes bibliographical references. "Report no. FHWA-IP-82-10." Contract no. DOT-FH-61-80-P-30115. ●Item 982-G-15

1. Bridges, Concrete—Maintenance and repair. 2. Pavements, Concrete—Maintenance and repair. 3. Polymer-impregnated concrete. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. United States. Federal Highway Administration. III. Brookhaven National Laboratory. OCLC 09027733

83-16200

TD 2.40:48-1

Opland, William H.

Application of positive guidance at a freeway split in Michigan.—[Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration, 1982.

iv, 45 p.: ill., 1 map; 28 cm.—(FWHA Demonstration project; no. 48) Cover title. "Michigan Department of Transportation"—1st prelim. p. "Final report." "April 1982." "Demonstration projects program." Contract no. DOT-FH-15-279. "FHWA-DP-48-1." ●Item 982-G-25 (microfiche)

1. Express highways—Michigan. 2. Roads—Michigan—Interchanges and intersections. 3. Traffic signs and signals—Michigan. I. United States. Federal Highway Administration. II. Michigan. Dept. of Transportation. III. Title. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15); no. 48. OCLC 09454518

83-16201

TD 2.42:982

Federally coordinated program of highway research and development. Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research, Development, and Technology, Washington, D.C. 20590
v. : ill. ; 28 cm.
Annual

Began with 1974/75. Description based on: 1980. Report covers fiscal year 1982. Vols. for 1974/75-1981 issued by Federal Highway Administration, Offices of Research and Development; 1982- by Federal Highway Administration, Offices of Research, Development, and Technology. ●Item 982-G-16 (microfiche) ISSN 0361-4204 Continues: Research and development program ISSN 0098-0234

1. Highway research—United States—Periodicals. 2. United States. Federal Highway Administration—Periodicals. I. United States. Federal Highway Administration. Offices of Research and Development. II. United States. Federal Highway Administration. Offices of Research, Development, and Technology. TE192.U54a 76-640610 //r82 625.7/07/2073 OCLC 02246349

FEDERAL RAILROAD ADMINISTRATION Transportation Dept. Washington, DC 20590

83-16202

TD 3.2:I 62

Operation Lifesaver National Symposium (1st : 1981 : Chicago, Ill.)

The 1981 Operation Lifesaver National Symposium : August 27-29, 1981, Chicago, Illinois : sponsored by Federal Railroad Administration, National Safety Council. — [Washington, D.C.] : The Administration, 1982.
i. 40 p. ; ill. ; 28 cm. ●Item 701-B (microfiche)

1. Traffic safety—United States—Congresses. 2. Railroads—United States—Crossings—Congresses. I. United States. Federal Railroad Administration. II. National Safety Council. III. Title. OCLC 09507188

83-16203

TD 3.13/2:78/14

Signaling and traffic control system standards : task 205 ; prepared for U.S. Department of Transportation, Federal Railroad Administration, Northeast Corridor Improvement Project. — Washington, DC : The Project ; Springfield, Va. : National Technical Information Service [distributor, 1978-] v. : ill. ; 28 cm. Cover title. "Final report"—Vol. 2. "De Leuw, Cather/Parsons"—1st prelim. p. "July 1978"—Vol. 2 Bibliography: v. 2, p. G-25 Contract no. DOT-FR-76048. "FRA/NECPO-78/14"—Vol. 2. ●Item 701-C-5 (microfiche)

1. Railroads—United States—Traffic engineering. 2. Railroads—United States—Signaling—Centralize traffic control. I. Northeast Corridor Improvement Project (U.S.) II. De Leuw, Cather/Parsons. OCLC 08381370

FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

83-16204

TD 4.2:4i 7/29/979

Aircraft Systems/Flight Test Workshop (1979 : Moffett Field, Calif.)

1979 Aircraft Systems/Flight Test Workshop / Aircraft Engineering Division, Systems and Flight Test Branches. —

Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Airworthiness, [1979]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "October 2-11, 1979." Includes index. ●Item 431-C-8 (microfiche)
1. Aircraft industry—United States—Congresses. 2. Flight engineers—United States—Congresses. 3. Flight crews—Training of—United States—Congresses. I. United States. Flight Standards Service. Engineering and Manufacturing Division. Systems and Flight Test Branches. II. Title. OCLC 09481777

83-16205

TD 4.2:P 69/2

FAA/DoD Planning Meeting (1979 : Washington, D.C.)

FAA/DoD Planning Meeting, July 18-19, 1979, the Administrator's conference room, FAA headquarters, Washington, D.C. — Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, [1980?]

163 p. : ill., maps. ; 28 cm. ●Item 431-C-8 (microfiche)
1. Air traffic control—United States—Congresses. 2. Aeronautics—United States—Congresses. I. United States. Federal Aviation Administration. II. Title. III. Title: F.A.A./D.o.D. Planning Meeting. OCLC 09480461

83-16206

TD 4.2:T 13/2

Takeoff planning for light twins : Great Lakes accident prevention program. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, [1983?]

[5] p. ; 22 cm. Cover title. "GL form 8000.325 (9.76)"
●Item 431-C-8

1. Airplanes—Take-off—Safety measures. 2. Airplanes—Piloting—Safety measures. I. United States. Federal Aviation Administration. OCLC 09457857

83-16207

TD 4.8/5:00-24 B

United States. Federal Aviation Administration.

Thunderstorms. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

7 p. : ill. ; 28 cm. — (Advisory circular ; AC no. 00-24 B) Caption title. "1/20/83." ●Item 431-A-27

1. Meteorology in aeronautics. 2. Thunderstorms—United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 00-24 B. OCLC 09320113

83-16208

TD 4.8/5:20-110 A

United States. Federal Aviation Administration.

Index of aviation technical standard orders. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

19 p. in various pagings ; 28 cm. — (Advisory circular ; AC 20-110 A) Caption title. "1-12-83." Cancels Advisory circular 20-110, dated June 2, 1980. ●Item 431-A-27

1. Airplanes—Parts—Standards—United States—Catalogs. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 20-110 A. OCLC 09311584

83-16209

TD 4.8/5:60-4 A

United States. Federal Aviation Administration.

Pilot's spatial disorientation. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

2 p. ; 28 cm. — (Advisory circular ; AC 60-4 A) Caption title. "Cancels AC 60-4, dated February 9, 1965." "2/9/83."

1. Airplanes — Piloting — Physiological aspects. 2. Air pilots. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 60-4 A. OCLC 09428783

83-16210

TD 4.8/5:65-13 G

United States. Flight Standards National Field Office.

FAA inspection authorization directory. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, Aviation Standards National Field Office : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

167 p. ; 28 cm. — (Advisory circular ; AC no. 65-13 G) Cover title. "12/6/82." Cancels AC 65-13F, dated 8/7/81. ●Item 431-A-27 S/N 050-007-00626-8 @ GPO \$6.50

1. Aviation mechanics (Persons) — United States — Directories. 2. Airplanes — Inspection. I. Title. II. Title: F.A.A. inspection authorization directory. III. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 65-13 G. OCLC 09433176

83-16211

TD 4.8/5:65-24

United States. Federal Aviation Administration.

Certification of a repairman, (general). — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

1 v. (loose-leaf) ; 28 cm. — (Advisory circular ; AC 65-24) Caption title. "2/1/83." ●Item 431-A-27

1. Airplanes — Maintenance and repair — Certification. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 65-24. OCLC 09428698

83-16212

TD 4.8/5:150/5320-6 C/2

United States. Federal Aviation Administration.

Airport pavement, design and evaluation. — Consolidated reprint, incorporates change 1. — Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, 1982.

1 v. (various pagings) ; ill. ; 28 cm. — (Advisory circular ; AC 150/5320-6 C) Cover title. Cancels AC 150/5320-6B, dated May 28, 1974. "12/7/78." Includes bibliographical references. ●Item 431-A-27

1. Pavements — United States — Design and construction. 2. Airports — Runways — Design and construction. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5320-6 C. OCLC 09191869

83-16213

TD 4.8/5:150/5340-14 B

United States. Federal Aviation Administration.

Economy approach lighting aids. — Repr. 11/14/75, incorporates chg 1 & chg 2. — Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, [1970]

1 v. (various pagings) ; ill. ; 28 cm. — (Advisory circular ; AC no. 150/5340-14 B) "June 1970"—Cover. "6/19/70." Includes bibliographical references. Cancels AC 150/5340-14A, dated 7 March 1967, AC 150/5345-24, dated 30 June 1965, and AC 150/5345-40, dated 21 March 1969. ●Item 431-A-27

1. Airports — United States — Lighting. 2. Landing aids (Aeronautics) I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5340-14 B. OCLC 06205285

83-16214

TD 4.8/5:150/5345-1 J

United States. Federal Aviation Administration.

Approved airport lighting equipment. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

1 v. (various pagings) ; 28 cm. — (Advisory circular ; AC 65-24) Caption title. "Cancels AC 150/5345-1H, dated August 3, 1982." "1/28/83." ●Item 431-A-27

1. Airports — United States — Lighting. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5345-1 J. OCLC 09428654

83-16215

TD 4.8/5:150/5380-6

United States. Federal Aviation Administration.

Guidelines and procedures for maintenance of airport pavements. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) ; ill. ; 28 cm. — (Advisory circular ; AC 150/5380-6) Caption title. "12/3/82." Includes bibliographical references. ●Item 431-A-27 S/N 050-007-00627-6 @ GPO \$7.00

1. Airports — United States — Runways. 2. Pavements — United States — Maintenance and repair. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5380-6. OCLC 09268887

83-16216

TD 4.15/3:983

Aircraft type certificate data sheets and specification. Volume I, Single-engine airplanes. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual, with monthly supplements

\$160.00 (includes basic manual, consolidated through supplement 24, and supplementary material for an indeterminate period) Cover title: Type certificate data sheets and specifications. Volume I, Single-engine airplanes (1981-) Jan. 1983. Description based on: 1981. ●Item 431-C-2 S/N 050-007-81021-1 Continues: Type certificate data sheets and specifications. Volume I, Single-engine airplanes ISSN 0278-307X

1. Airplanes — Airworthiness — Periodicals. 2. Airplanes — Specifications — Periodicals. I. United States. Federal Aviation Administration. OCLC 07629065

83-16217

TD 4.15/5:983

Aircraft type certificate data sheets and specifications. Volume III, Large multiengine airplanes. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual, with monthly supplements

\$160.00 (includes basic manual, consolidated through supplement 24, and supplementary material for an indeterminate period) Cover title: Type certificate data sheets and specifications. Volume III, Large multiengine airplanes (1981-) Jan. 1983. Description based on: 1981. ●Item 431-C-2 S/N 050-007-81023-7 Continues: Type certificate data sheets and specifications. Volume 3, Large multiengine airplanes

1. Airplanes — Airworthiness — Periodicals. 2. Airplanes — Specifications — Periodicals. I. United States. Federal Aviation Administration. OCLC 07629102

83-16218

TD 4.15/6:983

Aircraft type certificate data sheets and specifications. Volume IV, Rotorcraft, gliders and balloons. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm.

Annual, with monthly supplements

\$145.00 (includes basic manual, consolidated through supplement 24, and supplementary material for an indeterminate period) Cover title: Type certificate data sheets and specifications. Volume 4, Rotorcraft, gliders & balloons (1981-) Jan. 1983. Description based on: 1981. ●Item 431-C-2 S/N 050-007-81024-5 Continues: Type certificate data sheets and specifications. Volume 4, Rotorcraft, gliders & balloons ISSN 0278-3061

1. Helicopters — Specifications — Periodicals. 2. Gliders (Aeronautics) — Specifications — Periodicals. 3. Balloons — Specifications — Periodicals. I. United States. Federal Aviation Administration. OCLC 07629138

83-16219

TD 4.15/7:983

Aircraft engine and propeller type certificate data sheets and specifications. Volume V, Aircraft engines and propellers. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm.

Annual, with monthly supplements

\$155.00 (includes basic manual, consolidated through supplement 24, and supplementary material for an indeterminate period) Cover title: Type certificate data sheets and specifications. Volume V, Aircraft engines & propellers Jan. 1983. Description based on: 1981. ●Item 431-C-2 S/N 050-007-81025-3 Continues: Type certificate data sheets and specifications. Volume 5, Aircraft engines & propellers ISSN 0278-3045

1. Airplanes — Motors — Specifications — Periodicals. 2. Propellers, Aerial — Specifications — Periodicals. I. United States. Federal Aviation Administration. OCLC 07629155

83-16220

TD 4.15/8:983

Type certificate data sheets and specifications. Volume VI, Aircraft listing & aircraft engine & propeller listing. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm.

Annual

\$14.00

Began with 1977. Title from cover. Jan. 1983. Description based on: Jan. 1983. ●Item 431-C-2 S/N 050-007-00631-4 ISSN 0278-3037

1. Airplanes — Specifications — Periodicals. 2. Airplanes — Motors — Specifications — Periodicals. 3. Propellers, Aerial — Specifications — Periodicals. I. United States. Federal Aviation Administration. OCLC 03014436

83-16221

TD 4.28:978

United States. Federal Aviation Administration.

Aircraft alterations : acceptable methods, techniques, and practices. — Rev. 1977, consolidated reprint, incorporates change 1. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1977]

vii, 100 p. : ill. ; 28 cm. — (AC ; no. 43.13-2 A) Cover title. Cancels Advisory circular 43.13-2, dated 1965. ●Item 431-F-6 S/N 050-007-00625-0 @ GPO \$5.50

1. Airplanes — Parts. 2. Airplanes — Maintenance and repair. I. Title. II. Title: Acceptable methods, techniques, and practices. III. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 43.13-2 A. OCLC 09434110

83-16222

TD 4.32/6:79-23

Collins, Bela P.

Analysis of potentially correctable landing delays at Atlanta / prepared for U.S. Dept. of Transportation, Aviation Administration, Office of Systems Engineering Management. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1979]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Mitre Corporation, Metrek Division"—1st prelim. p. "November 1979." Bibliography: p. C-1. "Report no. FAA-EM-79-23." Contract No.: Contract no. DOT-FA80WA-4370 ●Item 431-A-20 (microfiche)

1. Airports — Georgia — Atlanta — Traffic control. 2. Airports — Georgia — Atlanta — Runways. I. United States. Federal Aviation Administration. Office of Systems Engineering Management. II. Mitre Corporation. Metrek Division. III. Title. OCLC 06660794

83-16223

TD 4.32/8:82-2

Sutherland, L. C.

Effects of filter response on analysis of aircraft noise data / Louis C. Sutherland. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Wyle Research." Includes bibliographical references. "FAA/EE-82/2." Final report. May 1982. Contract No.: Contract no. DTF A01-81-Y-10574. ●Item 431-A-20 (microfiche)

1. Airplanes — Noise — Measurement. 2. Airplanes — Noise control. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. Wyle Research (Firm) III. Title. OCLC 08625304

83-16224

TD 4.32/8:82-14

Brown, David, 1939-

Evaluation of noise control technology and alternative noise certification procedures for propeller-driven small airplanes / David Brown and Louis C. Sutherland. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Final report." "Wyle Research." "May 1982." Includes bibliographical references. Contract no. DTF A01-80-C10133. "FAA/EE-82/14." ●Item 431-A-20 (microfiche)

1. Airplanes — Noise. 2. Air lines — United States — Certification. I. Sutherland, L. C. II. United States. Federal Aviation Administration. Office of Environment and Energy. III. Wyle Research (Firm) IV. Title. OCLC 08625881

AVIATION MEDICINE OFFICE
Transportation Dept.
Washington, DC 20590

83-16225

TD 4.210:82-11

Selection of applicants for the air traffic controller occupation / Donald B. Rock ... [et al.]. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Aviation Medicine ; Springfield, Va. : National Technical Information Service [distributor], 1982.

160 p. : ill. ; 28 cm. Cover title. "July 1981." Includes bibliographical references. "FAA-AM-82-11." ●Item 431-E-4 (microfiche)

1. Air traffic controllers — United States — Recruiting. I. Rock, Donald B. II. United States. Office of Aviation Medicine. OCLC 09112914

AIR TRAFFIC SERVICE
Transportation Dept.
Washington, DC 20590

83-16226

TD 4.308:Ae 8/983

United States of America AIP, aeronautical information publication. Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, Operations Division, National Flight Data Center : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

\$70.00 (includes basic manual and quarterly supplements for an indeterminate period) Title from cover. 9th ed., Apr. 1983. Description based on: 9th ed. (Apr. 1983) Kept up-to-date by quarterly supplements. (Third ed. (1969)) issued by Federal Aviation Administration, Flight Information Division; (6th ed. (1976))-8th ed. (1981) by Air Traffic Service, Flight Services Division; 9th ed. (1983)- by National Flight Data Center (U.S.). Material appropriate to the AIP, but which is ephemeral or requires immediate dissemination, is included in NOTAM (officially called: Airman's information manual. Pt. 3a, Notices to airmen, -(1977); and: Notices to airmen, Apr. 6, 1978-). ●Item 431-D-1 S/N 050-010-81005-0

1. Air-pilot guides — United States — Periodicals. 2. Aids to air navigation — United States — Periodicals. 3. Airports — United States — Directories. I. National Flight Data Center (U.S.) II. United States. Federal Aviation Administration. Flight Information Division. III. United States. Air Traffic Service. Flight Services Division. OCLC 04791003

83-16227

TD 4.308:Ai 7/4

Notices to airmen : (NOTAMS) : air traffic service. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration : [Supt. of Docs., U.S. G.P.O., distributor, 1983]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "February 17, 1983." "7930.2A." ●Item 431-D-1 S/N 050-007-00628-4 @ GPO \$5.00

1. Air-pilot guides — United States — Handbooks, manuals, etc. I. United States. Federal Aviation Administration. OCLC 09486505

83-16228

TD 4.308:D 26/983

United States. Air Traffic Service.

Data communications. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : folded maps ; 28 cm. Cover title. "April 14, 1983." Includes index. "7110.8 B." ●Item 431-D-1 S/N 050-010-81004-1 @ GPO \$47.00

1. Teletype in aeronautics — United States — Handbooks, manuals, etc. 2. Air traffic control — United States — Handbooks, manuals, etc. I. Title. OCLC 09425682

FLIGHT STANDARDS SERVICE
Transportation Dept.
Washington, DC 20591

83-16229

TD 4.408:W 37/975

United States. Flight Standards Service.

Aviation weather for pilots and flight operations personnel. — Rev. 1975. — Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, Flight Standards Service : Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xiii, 219 p. : ill. (some col.) ; 28 cm. Includes index. "AC 00-6A." S/N 050-007-00283-1 @ GPO \$8.50

1. Meteorology in aeronautics. I. United States. National Weather Service. II. Title. OCLC 09450822

COAST GUARD
Transportation Dept.
Washington, DC 20590

83-16230

TD 5.8:B 63/13/v.1

TD 5.8:B 63/13/v.3-4

United States. Coast Guard.

Boat crew qualification and certification manual / U.S. Department of Transportation, United States Coast Guard. — [Washington, D.C.] : The Guard, 1983.

v. : forms ; 28 cm. — (COMDTINST ; M16114.6) Cover title. "Jan. 6, 1982"—Vol. 1, 3-4, 1st prelim p. "Cancels CG-313, dated Jan. 18, 1977 and CG-313-1, dated May 16, 1977"—Vol. 1, 3-4, 1st prelim p. Includes bibliographical references. Contents: v. 1. Crewmembers — v. 3. Advanced coxswains — v. 4. Boat engineers.

1. Seamen—Certification—United States. 2. Merchant marine—Training of—United States. 3. United States. Coast Guard—Search and rescue operations. I. Title. II. Series. OCLC 09475354

URBAN MASS TRANSPORTATION
ADMINISTRATION
Transportation Dept.
Washington, DC 20590

83-16231

TD 7.2:C 73/3

Joint Development Marketplace (1980 : Washington, D.C.)

Exhibiting jurisdictions : community profiles and site marketing information / prepared for Joint Development Marketplace, 1980, June 29-July 1, 1980 ; supported by U.S. Department of Transportation, Urban Mass Transportation Administration and Office of the Assistant Secretary for Governmental Affairs. — [Washington, D.C.?] : The Administration, 1980.

1 v. (various pagings) : ill., maps ; 28 cm. ●Item 982-H-2 1. City planning — United States — Congresses. 2. Transportation planning — United States — Congresses. I. United States. Urban Mass Transportation Administration. II.

United States. Dept. of Transportation. Office of Intergovernmental Affairs. III. Title. OCLC 06846467

83-16232

TD 7.2:R 13/5

Urban rail in America : an exploration of criteria for fixed-guideway transit. — Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1980]

xxvii, 326 p. : ill. ; 28 cm. Cover title. "November 1980"—1st prelim. p. "Regional Plan Association, Inc."—1st prelim. p. Includes bibliographical references. Contract no. NY-06-0061. "UMTA-NY-06-0061-80-1"—1st prelim. p. ●Item 982-H-2 (microfiche) S/N 050-000-00198-9 @ GPO \$9.00

1. Urban transportation—United States. 2. Subways—United States. I. United States. Urban Mass Transportation Administration. II. Regional Plan Association (New York) III. Title: An exploration of criteria for fixed-guideway transit. OCLC 07853567

83-16233

TD 7.11:GA-06-0012-8.1

Atlanta integrated fare collection demonstration. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, 1982.

1 v. (various pagings) : ill., 1 map, forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Charles River Associates Incorporated"—1st prelim. p. "Final report." "September 1982." "Service and Management Demonstrations Program." GPO availability statement incorrect in publication. "UTMA-GA-06-0012-8.1." "DOT-TSC-UMTA-82-35." Contract No.: DOT-TSC-1757. ●Item 982-I-5

1. Passes (Transportation)—Georgia—Atlanta. 2. Local transit—Georgia—Atlanta—Fares. I. United States. Urban Mass Transportation Administration. II. Charles River Associates. III. Series. OCLC 09028023

83-16234

TD 7.11:MA-06-0016-8.2

Evaluation of the July, 1980, SCRTD (Los Angeles) fare increase : final report / U.S. Department of Transportation, Urban Mass Transportation Administration. — [Washington, D.C.] : The Administration, 1982.

viii, 68 p. : ill., forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Multisystems, Inc."—1st prelim. p. "Service and Management Demonstrations Program." "September 1982." Contract no. DOT-TSC-1412. "UTMA-MA-06-0016-82-2." "DOT-TSC-UTMA-82-30." ●Item 982-I-5

1. Southern California Rapid Transit District. 2. Local transit—California—Los Angeles—Fares. I. United States. Urban Mass Transportation Administration. II. Multisystems, Inc. III. Series. OCLC 09025656

83-16235

TD 7.11:MA-06-0049-8.9

Dorosin, Edith.

Golden Gate vanpool transportation project. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, 1982.

viii, 58 p. : ill., 1 map ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Management Demonstrations Program." "Crain & Associates, Inc."—1st prelim. p. "Final report." "September 1982." Contract no. DOT-TSC-1408. "UTMA-MA-06-0049-82-9." "DOT-TSC-UMTA-82-32." ●Item 982-I-5

1. Van pools—California. 2. Car pools—California—San Francisco. 3. Transportation, Automotive—California—San Francisco. I. United States. Urban Mass Transportation Administration. II. Crain & Associates. III. Title. OCLC 08981906

portation Administration. II. Crain & Associates. III. Title. IV. Series. OCLC 08981906

83-16236

TD 7.11:NH-11-0001-82-1

Guide to forecasting travel demand with direct utility assessment / George Kocur ... [et al.] ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of University Research. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

x, 267 p. : ill., forms ; 28 cm. "Resource Policy Center, Thayer School of Engineering." "September 1982"—Cover. Final report, University research. July 1980-September 1981. Contract No.: Contract no. NH-11-0001. "Report UTM-NH-11-0001-82-1." ●Item 982-I-5 (microfiche)

1. Traffic estimation—United States. 2. Transportation planning—United States. 3. Urban transportation—United States. I. Kocur, George. II. United States. Urban Mass Transportation Administration. III. Thayer School of Engineering. Resource Policy Center. OCLC 08469572

83-16237

TD 7.11:NY-06-0048-81-3

Evaluation of the Rochester, New York community transit service demonstration. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, and Research and Special Programs Administration, Transportation Systems Center ; Springfield, Va. : National Technical Information Service [distributor, 1980.]

v. : ill., maps, forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and methods demonstration program"—Vol. 3. "Systan, Inc."—Vol. 3, 1st prelim. p. "Final report"—Vol. 3. "October 1980"—Vol. 3. Contents: v. 3. Appendices. Contract no. DOT-TSC-1416. "Report no. UMTA-NY-06-0048-81-3"—Vol. 3. ●Item 982-I-5 (microfiche)

1. Aged—New York (State)—Rochester—Transportation. 2. Personal rapid transit—New York (State)—Rochester. 3. Handicapped—New York (State)—Rochester—Transportation. I. United States. Urban Mass Transportation Administration. II. Transportation Systems Center. III. Systan Inc. IV. Series. OCLC 07393105

83-16238

TD 7.11:PA-06-0059-81-1

Cost-effectiveness model development for energy storage devices in rapid transit systems / prepared by Rail Systems Center, Carnegie-Mellon University, David I.L. Sunstein and Richard A. Uher ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration. — Washington, D.C. : The Administration ; [Springfield, Va. : National Technical Information Service distributor, 1980]

iii, 91 p. : ill. ; 28 cm. At head of title: Final report. "September 1980." Includes bibliographical references. Contract no. DOT-OS-60129. "UMTA Report no. PA-06-0059-81-1." ●Item 982-I-5 (microfiche)

1. Local transit—United States. 2. Fly-wheels—Cost effectiveness. 3. Energy storage—United States—Cost effectiveness. I. Sunstein, David I. L. II. Uher, Richard A. III. Carnegie-Mellon University. Rail Systems Center. IV. United States. Urban Mass Transportation Administration. OCLC 07822892

**NATIONAL HIGHWAY TRAFFIC SAFETY
ADMINISTRATION
Transportation Dept.
Washington, DC 20590**

83-16239

TD 8.2:C 27

International Assembly on Emergency Medical Services (1st : 1982 : Baltimore, Md.)

Mass casualties, a lessons learned approach : accidents, civil disorders, natural disasters, terrorism / R. Adams Cowley, editor, associate editors, Sol Edelstein, Martin Silverstein. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1982]

xix, 372 p. : ill. ; 28 cm. "Proceedings: First International Assembly on Emergency Medical Services, June 13-17, 1982"—Cover. "October 1982"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 302"—P. [4] of cover. ●Item 982-D-1

1. Emergency medical services—Congresses. 2. Disaster medicine—Congresses. 3. Mass casualties—Congresses. 4. Terrorism—Congresses. I. Cowley, R. Adams, 1917- II. Edelstein, Sol. III. Silverstein, Martin Elliot. IV. United States. National Highway Traffic Safety Administration. V. Title. OCLC 09073856

83-16240

TD 8.2:C 43/14

Child safety seats for your automobile. — Rev. Sept. 1982. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

17 p. : ill. ; 23 x 11 cm. Cover title. "DOT HS 805 174"—P. [4] of cover. ●Item 982-D-1

1. Traffic safety and children—United States. 2. Automobiles—United States—Seat belts. 3. Automobiles—United States—Safety appliances. I. United States. National Highway Traffic Safety Administration. OCLC 09496231

83-16241

TD 8.2:C 69/4.v.4

Research input for computer simulation of automobile collisions / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1978-]

v. : ill. ; 28 cm. Cover title. "Calspan Corporation, Advanced Technology Center"—Vol. 4. "Final report"—Vol. 4. "December 1978"—Vol. 4. Contents: v. 4. Staged collision reconstructions / Ian S. Jones, A.S. Baum. Contract No.: Contract no. DOT HS-7-01511. ●Item 982-D-1 (microfilm)

1. Traffic accidents—United States—Data processing. 2. Computer simulation. I. United States. National Highway Traffic Safety Administration. II. Calspan Corporation. Advanced Technology Center. OCLC 05754567

83-16242

TD 8.2:C 73/16

Fitzpatrick, M. (Michael)

Development of the deploy computer math model for the investigation of various airbag and crash parameters on the out-of-position occupant / M. Fitzpatrick ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1980]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Fitzpatrick Engineering." "Final report." "December 1980." "Contract no. DTNH22-80-C-07120" "DOT HS-805 696." ●Item 982-D-1 (microfilm)

1. Air bag restraint systems—Mathematical models. 2. Automobiles—United States—Safety appliances—Mathematical models. I. United States. National Highway Traffic Safety Administration. II. Fitzpatrick Engineering. III. Title. OCLC 09495706

83-16243

TD 8.2:V 53/28/v.2

Johnston, Donald E.

Vehicles-in-use sub-limit maneuvers / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1980-]

v. : ill. ; 28 cm. Cover title. "Final report"—Vol. 2. "Systems Technology, Inc."—Vol. 2. "September 1980"—Vol. 2. Includes bibliographical references. Contents: v. 2. Multi-vehicle test validation / Donald E. Johnston, Henry T. Szostak. "Contract no. DOT HS-7-01799"—Vol. 2. "DOT HS-805 698"—Vol. 2. ●Item 982-D-1 (microfilm)

1. Automobiles—United States—Testing. 2. Automobiles—United States—Handling characteristics. I. Szostak, Henry T. II. United States. National Highway Traffic Safety Administration. III. Systems Technology, inc. IV. Title. OCLC 07138911

83-16244

TD 8.5:2/10/3

Kearney, Edward F.

Rules of the road rated / by Edward F. Kearney ; prepared for the U.S. Department of Transportation, National Highway Traffic Safety Administration, under contract no. DOT-HS-8-01952. — Washington, D.C. : The Administration, 1981.

33 p. ; 28 cm. — (Traffic laws commentary ; vol. 10, no. 3) Cover title: Rules of the rated. "National Committee on Uniform Traffic Laws and Ordinances." "October 1981"—P. [4] of cover. "May 1981"—Cover. Includes bibliographical references. Chiefly tables. "DOT HS 805 986." ●Item 982-D-11 (microfilm)

1. Traffic regulations—United States—States. I. United States. National Highway Traffic Safety Administration. II. National Committee on Uniform Traffic Laws and Ordinances. III. Title. IV. Series. OCLC 09495605

83-16245

TD 8.8:C 17/981

The Car book. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1981.

68 p. : ill. (col.) ; 22 x 28 cm. "A consumer's guide to car buying." ●Item 982-D-3 (microfilm)

1. Automobiles—United States—Purchasing. 2. Consumer education—United States. I. United States. National Highway Traffic Safety Administration. OCLC 07335408

83-16246

TD 8.8:Em 3/16

TD 8.8:Em 3/16/workbook

United States. National Highway Traffic Safety Administration.

Emergency medical care : a manual for the paramedic in the field. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) : ill. ; 28 cm. 1 workbook. "January 1983"—P. [4] of cover. "DOT HS 805 548"—P. [4] of cover. "DOT HS 900 067"—P. [4] of workbook cover. ●Item 982-D-3 S/N 050-003-00413-8 @ GPO \$13.00 (set)

1. Allied health personnel — Text-books. 2. Emergency medical personnel — Text-books. 3. Emergency medical services — Text-books. I. Title. OCLC 09461692

83-16247

TD 8.8:L 75

Golden, Sandy.

How to save lives and reduce injuries : a citizen activist guide to effectively fight drunk driving / Sandy Golden. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

viii, 131 p. : ill. ; 28 cm. "November 1982"—P. 4 of cover. "DOT HS 806 250"—P. [4] of cover. ●Item 982-D-3
1. Traffic safety—United States. 2. Drinking and traffic accidents—United States. 3. Drunk driving. I. United States. National Highway Traffic Safety Administration. II. Title. OCLC 09284338

83-16248

TD 8.16:980

International Technical Conference on Experimental Safety Vehicles (8th : 1980 : Wolfsburg, Germany)

Eighth International Technical Conference on Experimental Safety Vehicles : held in Wolfsburg, October 21-24, 1980 / sponsored by the Government of the Federal Republic of Germany. — [Washington, D.C.] : Dept. of Transportation, National Highway Traffic Safety Administration, 1981.

xxvii, 1086 p. : ill., 1 map ; 28 cm. "Hosted by: Volkswagenwerk AG and the city of Wolfsburg." "October 1981"—P. [4] of cover. Includes bibliographical references. "DOT HS 805 555"—P. [4] of cover. ●Item 982-D-12 (microfiche)

1. Automobiles—Safety measures—Congresses. 2. Traffic safety—Congresses. I. Germany (West) II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 08064929

MATERIALS TRANSPORTATION BUREAU Transportation Dept. Washington, DC 20590

83-16249

TD 9.2:M 41

Hazardous materials study : final report. — [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, [1981]

1 v. (various pagings) : maps ; 28 cm. Cover title: Hazardous materials demonstration project report, Puget Sound Region. "Puget Sound Council of Government." "April 22, 1981." Bibliography: p. 7:1-7:10. ●Item 982-J-1 (microfiche)

1. Hazardous substances—Management. I. Puget Sound Council of Governments. II. United States. Materials Transportation Bureau. III. Title: Hazardous materials demonstration project report. OCLC 09486555

83-16250

TD 9.8:G 21/3

Procedural guide for the gas pipeline safety grant program. — 3rd ed. — Washington, D.C. : U.S. Dept. of Transportation, Materials Transportation Bureau, Office of Operations and Enforcement, 1982.

ii, 63 p. ; 28 cm. Includes bibliographical references. ●Item 982-J-2

1. Gas, Natural—Pipe lines—Law and legislation—United States—States. I. United States. Materials Transportation Bureau. Office of Operations and Enforcement. OCLC 09170039

83-16251

TD 9.8:R 11

Radioactive materials transportation information and incident guidance / prepared for U.S. Department of Transportation, Research and Special Programs Administration, Office of Hazardous Materials Regulation, Materials Transportation Bureau ; prepared by Radiation Emergency Assistance Center/Training Site, Medical and Health Sciences Division, Oak Ridge Associated Universities. — Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982.

1 v. (various pagings) : ill. (some col.), forms ; 28 cm. Bibliography: p. [C-1]—C-2. "DOT/RSPA/MTB-81/4." Interagency agreement DOE-40-744-79. Contract No.: Contract no. DE-AC05-76OR00033. ●Item 982-J-2 (microfiche) S/N 050-000-00218-7 @ GPO \$5.50

1. Radioactive substances—Transportation—Safety regulations. I. United States. Materials Transportation Bureau. II. Radiation Emergency Assistance Center/Training Site (U.S.) OCLC 08733394

MARITIME ADMINISTRATION Transportation Dept. Washington, DC 20590

83-16252

TD 11.18:15-8110-02

Assessment of simulator-based training for the enhancement of cadet watch officer performance / by Phyllis J. Kayten ... [et al.] ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development. — Kings Point, N.Y. : National Maritime Research Center, [1982]

vi, 69 p. : ill., forms ; 28 cm. — (CAORF technical report) "Simulation experiment." "April 1982." "CAORF 15-8110-02." ●Item 233-K

1. Merchant marine—Officers—Training of—United States. 2. Synthetic training devices. I. Kayten, Phyllis J. II. United States. Maritime Administration. Office of Research and Development. III. National Maritime Research Center. IV. Series. OCLC 09499358

83-16253

TD 11.18:20-8104-02

The Application of CAORF simulation as a new technology for the determination of dredging requirements / prepared by Kent E. Williams ... [et al.] ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development and U.S. Corps of Engineers, Norfolk District. — Washington, D.C. : The Office, [1982]

vi, 74 p. : ill., maps ; 28 cm. — (CAORF technical report) "Simulation experiment." "June 1982." "CAORF 20-8104-02." ●Item 233-K (microfiche)

1. Dredging—United States—Simulation methods. I. Williams, Kent E. II. United States. Maritime Administration. Office of Research and Development. III. United States. Army. Corps of Engineers. Norfolk District. IV. Title: The application of C.A.O.R.F. simulation as a new technology for the determination of dredging requirements. V. Series. OCLC 09433439

83-16254

TD 11.18:41-8005-04

Wald, E. (Elliot)

Pilot performance, phase 2 : an assessment of the contribution of shallow water maneuvering information in harbor transits / by Elliot D. Wald, William McIlroy. — Kings Point, N.Y. : National Maritime Research Center, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (CAORF technical report) "Department of Transportation, Maritime Adminis-

Veterans Administration

tration, Office of Research and Development." "Simulation experiment." "March 1982." Bibliography: P. C-1. "CAORF 41-8005-04." ●Item 233-K (microfiche)
1. Pilots and pilotage — United States. 2. Ships — Maneuverability. I. McIlroy, W. II. National Maritime Research Center. III. United States. Maritime Administration. Office of Research and Development. IV. Title. V. Series. OCLC 09433523

83-16255

TD 11.23:930-82005

A Study of human resources in ship operations : phase 2 / prepared by Lundeberg Maryland Seamanship School, Inc. ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development. — [Washington, D.C.] : The Office, [1982]
iv, 76 p. : 1 ill. ; 28 cm. — (Technical report ; MA-RD-930-82005) "April 1982." Bibliography: p. 68-76. Contract no. MA-80-SAC-01023. ●Item 233-J (microfiche)
1. Merchant seamen — United States. I. Lundeberg Maryland Seamanship School. II. United States. Maritime Administration. Office of Research and Development. III. Series: Technical report (United States. Maritime Administration) ; MA-RD-930-82005. OCLC 09496117

VETERANS ADMINISTRATION Washington, DC 20420

83-16256

VA 1.19:22-72-1

Description on review procedures and hearing rules : Station Committee Educational Allowances. — Rev. Feb. 1974; repr. Nov. 1980. — Washington, D.C. : Veterans Administration, Dept. of Veterans Benefits, [1980]
5 p. ; 21 cm. — (VA pamphlet ; 22-72-1) ●Item 988
1. United States. Veterans Administration. Station Committee on Educational Allowances — Rules and practice. I. United States. Veterans Administration. Station Committee on Educational Allowances. II. United States. Dept. of Veterans Benefits. III. Series. OCLC 09491431

83-16257

VA 1.19:22-79-1/2

Summary of educational benefits under the post-Vietnam era veterans' educational assistance program, VEAP. — Rev. Sept. 1982. — Washington, DC : Veterans Administration, Dept. of Veterans Benefits, 1983.
8 p. : ill. ; 23 x 11 cm. — (VA pamphlet ; 22-79-1) ●Item 988
1. Veterans — Education — United States. I. United States. Dept. of Veterans Benefits. II. Series. OCLC 09445968

83-16258

VA 1.22:13-6 a/2

United States. Civilian Health and Medical Program of the Veterans Administration.
CHAMPVA : Civilian Health and Medical Program of the Veterans Administration, addresses of CHAMPVA contractors. — Washington, DC : Veterans Administration, Dept. of Medicine and Surgery, 1980.
7 p. ; 21 cm. — (IB ; 13-6a) "December 1980." ●Item 968-A
1. United States. Civilian Health and Medical Program of the Veterans Administration. 2. Health maintenance organizations — United States — Directories. I. United States. Civilian Health and Medical Program of the Veterans Administration. II. United States. Veterans Administration. Dept. of Medicine and Surgery. III. Title. IV. Title: C.H.A.M.P.V.A. V. Title: Addresses of CHAMPVA con-

tractors. VI. Series: Information bulletin (United States. Veterans Administration) ; IB 13-6 a. OCLC 09469780

83-16259

VA 1.22:13-6 a/3

United States. Civilian Health and Medical Program of the Veterans Administration.
CHAMPVA : Civilian Health and Medical Program of the Veterans Administration, addresses of CHAMPVA contractors. — Washington, DC : Veterans Administration, Dept. of Medicine and Surgery, 1982.
10 p. ; 21 cm. — (IB 13-6a) "November 1982." ●Item 986-A
1. United States. Office of Civilian Health and Medical Program of the Veterans Administration. I. United States. Veterans Administration. Dept. of Medicine and Surgery. II. Title. III. Title: C.H.A.M.P.V.A. IV. Title: Addresses of CHAMPVA contractors. V. Series: Information bulletin (United States. Veterans Administration) ; IB 13-6 a. OCLC 09469821

CONGRESS

83-16260

X 96-2:Sex.doc.R

Convention on the Elimination of All Forms of Discrimination against Women (1979). Protocols, etc., 1980 July 17
Convention on the Elimination of All Forms of Discrimination against Women : message from the President of the United States transmitting the Convention on the Elimination of All Forms of Discrimination against Women, adopted by the United Nations General Assembly on December 18, 1979, and signed on behalf of the United States of America on July 17, 1980. — Washington : U.S. G.P.O., 1980.
ix, 19 p. ; 24 cm. — (Executive / 96th Congress, 2d session, Senate ; R) "Referred to the Committee on Foreign Relations." "November 12, 1980." ●Item 996-A, 996-B (microfiche)
1. Sex discrimination against women — Law and legislation. 2. Sex discrimination against women — Law and legislation — United States. 3. Women's rights — United States. 4. Women's rights. 5. Women — Legal status, laws, etc. 6. Women — Legal status, laws, etc. — United States. I. United States. President (1977-1981 : Carter) II. United States. Congress. Senate. Committee on Foreign Relations. III. United Nations. General Assembly. IV. United States. Convention on the Elimination of All Forms of Discrimination against Women (1979). Protocols, etc., 1980 July 17. V. Title. VI. Series: Executive (United States. Congress (96th, 2nd session : 1980). Senate) ; R. OCLC 09450614

CONGRESSIONAL SERIAL SET

83-16261

Y 1.1/2:13385

[Congressional serial set]. Washington : U.S. G.P.O.,
SENATE DOCUMENTS. ... no. 1, 97th Congress, 1st session, Senate manual, 1981. ●Item 996-C
OCLC 03888071

83-16262

Y 1.1/2:13386

United States Congressional serial set. Washington : U.S. G.P.O.,
Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no name; it was popularly known as the Congressional serial set. SENATE DOCU-

MENTS. ... no. 2, 97th Congress, 1st session, Senate procedure, 1981. ●Item 996-C
OCLC 03888071

83-16263

Y 1.1/2:13395

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... no. 31, 97th Congress, 1st session, Report on activities of Committee on Commerce, Science, and Transportation, 1981. ●Item 1008-E
OCLC 03888071

83-16264

Y 1.1/2:13396

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 32-61, 97th Congress, 1st session, 1981. ●Item 1008-E
OCLC 03888071

83-16265

Y 1.1/2:13423

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... no. 113, 97th Congress, 1st session, Report of Clerk of House, July 1-Sept. 30, 1981. ●Item 996-C
OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-16266

Y 1.1/3:98-10

United States. Congress. Senate.

Standing rules of the Senate (pursuant to the adoption of S. Res. 274 and S. Res. 389, 96th Cong., Nov. 14, 1979, and Mar. 25, 1980, respectively) and Congressional Budget and Impoundment Control Act of 1974, as amended (provisions applicable to the Senate).—Washington : U.S. G.P.O., 1983.

viii, 107 p.; 24 cm.— (Document / Senate, 98th Congress, 1st session ; no. 98-10) "April 10, 1983." Includes bibliographical references and index. ●Item 996-A, 996-B (microfiche)

1. United States. Congress. Senate—Rules and practice. 2. United States. Congress. House—Rules and practice. I. Title. II. Title: Congressional Budget and Impoundment Control Act of 1974, as amended. III. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-10. OCLC 09499691

SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-16267

Y 1.1/4:97-3

China.

[Treaties, etc. United States, 1980 Sept. 17] Consular convention with the People's Republic of China : message from the President of the United States, transmitting the Consular Convention between the United States of America and the People's Republic of China, signed at Washington on September 17, 1980.—Washington : U.S. G.P.O., 1981.

24 p.; 24 cm.— (Treaty doc. ; no. 97-3) At head of title: 97th Congress, 1st session, Senate. "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." "January 19, 1981." ●Item 996-A, 996-B (microfiche)

1. United States—Diplomatic and consular service—China. 2. China—Diplomatic and consular service—United States. I. United States. President (1977-1981 : Carter) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. China, 1980 Sept. 17. IV. Title. V. Series. OCLC 08188873

83-16268

Y 1.1/4:97-28

Australia.

[Treaties, etc. United States, 1982 Aug. 6] Tax convention with Australia : message from the President of the United States transmitting the convention between the government of the United States of America and the government of Australia for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income, signed at Sydney on August 6, 1982.—Washington : U.S. G.P.O., 1982.

vi, 22 p.; 24 cm.— (Treaty doc. ; no. 97-28) "Referred to the Committee on Foreign Relations." "September 14, 1982." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Australia—Treaties. 3. Foreign tax credit—United States. 4. Foreign tax credit—Australia. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Australia, 1982 Aug. 6. IV. Title. V. Series. OCLC 09495607

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-16269

Y 1.1/5:97-682

United States. Congress. Senate. Select Committee to Study Law Enforcement Undercover Activities of Components of the Department of Justice.

Final report of the Select Committee to Study Undercover Activities of Components of the Department of Justice, to the U.S. Senate.—Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

790 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate ; no. 97-682) "December 15 ... 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche) S/N 052-071-00653-2 @ GPO \$8.50

1. Abscam Bribery Scandal, 1980-2. Misconduct in office—United States. 3. Undercover operations—United

Senate Reports

States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-682. OCLC 09460046

83-16270

Y 1.1/5:98-1

United States. Congress. Senate. Committee on Energy and Natural Resources.

National Trails System Act amendments : report (to accompany S. 271). — [Washington, D.C. : U.S. G.P.O., 1983]

35 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-1) Caption title. "January 31 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Trails — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-1. OCLC 09453000

83-16271

Y 1.1/5:98-14

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing expenditures by committees of the Senate : report (to accompany S. Res. 76). — [Washington : U.S. G.P.O., 1983]

9 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-14) Caption title. "March 1 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-14. OCLC 09428344

83-16272

Y 1.1/5:98-24

United States. Congress. Senate. Committee on Finance.

International Trade and Investment Act : report (to accompany S. 144). — [Washington, D.C. : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-24) Caption title. "March 14, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Commerce. 2. Investments, Foreign — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-24. OCLC 09460152

83-16273

Y 1.1/5:98-26

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing of additional copies of Volume 1 of the Senate report entitled "Developments in aging, 1982". — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-26) Caption title. "March 14, 1983."

●Item 1008-C, 1008-D (microfiche)

1. Documents, Printing of — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-26. OCLC 09460086

83-16274

Y 1.1/5:98-28

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Emergency Agricultural Credit Act of 1983 : report together with additional views (to accompany S. 24). — [Washington, D.C. : U.S. G.P.O., 1983]

27 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-28) Caption title. "March 18 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Agricultural credit — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-28. OCLC 09492397

83-16275

Y 1.1/5:98-34

United States. Congress. Senate. Committee on Veterans' Affairs.

Legislative and oversight activities during the ... Congress by the Senate Committee on Veterans' Affairs : report of the Committee on Veterans' Affairs, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-34)

Biennial

Began with the 95th Congress, 1977-78. 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate.

Report Continues: United States. Congress. Senate. Committee on Veterans' Affairs. Summary of veterans legislation reported

1. United States. Congress. Senate. Committee on Veterans' Affairs — Periodicals. 2. Veterans — Legal status, laws, etc. — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-34. OCLC 05066291

83-16276

Y 1.1/5:98-38

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Legislative review activities during the ... Congress : report of the Committee on Agriculture, Nutrition, and Forestry, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate report / 98th Congress, 1st session ; no. 98-38)

Biennial

Began with 95th Congress, 1977-78. 97th Congress. Description based on: 97th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry — Periodicals. 2. Agricultural laws and legislation — United States — Periodicals. 3. Forestry law and legislation — United States — Periodicals. 4. Food law and legislation — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-38. OCLC 04913232

83-16277

Y 1.1/5:98-40

United States. Congress. Senate. Committee on the Judiciary.

Report on the activities of the Committee on the Judiciary of the United States Senate during the ... Congress : pursuant to rule XXVI of the standing rules of the United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. rpt. / 98th Congress, 1st session ; no. 98-40) 97th Congress. Description based on: 97th Congress.

●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on the Judiciary — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-40. OCLC 09425447

83-16278

Y 1.1/5:98-44

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Report on the activities of the Committee on Commerce, Science, and Transportation. Washington : U.S. G.P.O.,

v. ; 23-26 cm. (Senate report / 98th Congress, 1st session ; no. 98-44)

Biennial

Began with 95th Congress, 1977/78. 97th Congress; issued Mar. 31, 1983. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) ISSN 0273-4915 Main series: United States. Congress. Senate. Report Formed by the union of United States. Congress. Senate. Committee on Aeronautical and Space Sciences. Report of activities ISSN 0099-1775 and United States. Congress. Senate. Committee on Commerce. Activity report of the Committee on Commerce 1. United States. Congress. Senate. Committee on Commerce, Science, and Transportation—Periodicals. 2. Commercial law—United States—Periodicals. 3. Science and law—Periodicals. 4. Transportation—Law and legislation—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-44. KF30.8.C697 80-641807 //r82 328.73/07658 OCLC 05052734

83-16279

Y 1.1/5:98-47

United States. Congress. Senate. Committee on Armed Services. Report on the activities of the Committee on Armed Services, United States Senate. Washington : U.S. G.P.O., v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-47)

Biennial 97th Congress, 1st and 2nd sessions. Description based on: 97th Congress, 1st and 2nd session. ●Item 1008-C, 1008-D (microfiche) ISSN 0363-0706 Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Armed Services—Periodicals. 2. Military law—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-47. KF30.8.A77 76-640342 //r82 343/.73/01 OCLC 02417444

83-16280

Y 1.1/5:98-52

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Oversight activities of the Committee on Banking, Housing, and Urban Affairs, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session ; no. 98-52) Biennial Pursuant to paragraph 8(b) of rule XXVI of the standing rules of the Senate, 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs—Periodicals. 2. Banking law—United States—Periodicals. 3. Housing—Law and legislation—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-52. OCLC 04913163

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-16281

Y 1.1/7:97-137

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting proposed supplemental appropriations for fiscal year 1982 for the Department of Labor.—Washington : U.S. G.P.O., 1982.

4 p. ; 24 cm.—(House document ; no. 97-137) "February 2, 1982." "Referred to the Committee on Appropriations and ordered to be printed." ●Item 996-A, 996-B (microfiche)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. Budget—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-137. OCLC 09420584

83-16282

Y 1.1/7:97-260

United Spanish War Veterans.

Proceedings of the stated convention of the ... national encampment / United Spanish War Veterans. Washington : U.S. G.P.O.,

v. : ports. ; 23 cm. (House document / 97th Congress, 2d session ; no. 97-260)

Annual

Began with 1905. An annual encampment has been held since 1899. The thirteenth national encampment [1916] resolved that the 1917 encampment be designated as the nineteenth encampment. Proceedings, 1916, p. 104. 83d, Kansas City, Mo., Oct. 3-8, 1981. Description based on: 81st (1979) ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. United Spanish War Veterans—Periodicals. I. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-260. OCLC 01518226

83-16283

Y 1.1/7:97-261

United States. President (1981- : Reagan)

Deferrals : message from the President of the United States transmitting five new deferrals of budget authority for fiscal year 1983, pursuant to section 1013(a) of Public Law 93-344.—Washington : U.S. G.P.O., 1982.

iii, 19 p. ; 24 cm.—(House document ; no. 97-261) "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." "December 6, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget—United States. 2. United States—Appropriations and expenditures, 1983. 3. Executive impoundment of appropriated funds—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-261. OCLC 09437328

83-16284

Y 1.1/7:97-262

United States. President (1981- : Reagan)

Budget amendments : communication from the President of the United States transmitting proposed amendments to the request for appropriations for fiscal year 1983.—Washington : U.S. G.P.O., 1982.

iii, 4 p. ; 24 cm.—(House document ; no. 97-262) "Referred to the Committee on Appropriations and ordered to be printed." "December 6, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget—United States. 2. United States—Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-262. OCLC 09437226

83-16285

Y 1.1/7:97-264

United States. President (1981- : Reagan)

Deferrals : message from the president of the United States transmitting withdrawal of his message on December 6, 1982 (H. Doc. 97-261) and reporting thirteen new deferrals of

budget authority for fiscal year 1983, and three revisions to previously transmitted deferrals of budget authority, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington : U.S. G.P.O., 1982.

28 p. ; 24 cm. — (House document ; no. 97-264) "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." "December 7, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 3. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-264. OCLC 09425185

83-16286

Y 1.1/7:97-266

United States. President (1981 : Reagan)

Appropriation amendment : communication from the President of the United States transmitting a request for the Department of Agriculture. — Washington : U.S. G.P.O., 1982.

5 p. ; 24 cm. — (House document ; no. 97-266) "Referred to the Committee on Appropriations and ordered to be printed." "December 9, 1982." ●Item 996-A, 996-B (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-266. OCLC 09437285

83-16287

Y 1.1/7:97-268

United States. President (1981 : Reagan)

Appropriation amendments and amended language : communication from the President of the United States transmitting a request for appropriation amendments and amended appropriation language for fiscal year 1983. — Washington : U.S. G.P.O., 1982.

7 p. ; 24 cm. — (House document ; no. 97-268) "Referred to the Committee on Appropriations and ordered to be printed." "December 16, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget — United States. 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-268. OCLC 09425217

83-16288

Y 1.1/7:97-269

United States. President (1981 : Reagan)

Recission and deferrals : message from the President of the United States transmitting a proposed recission of budget authority previously provided by the Congress; two new deferrals and a revision to a previously reported deferral, pursuant to the Impoundment Control Act of 1974. — Washington : U.S. G.P.O., 1982.

6 p. ; 24 cm. — (House document ; no. 97-269) "Referred to the Committee on Appropriations and ordered to be printed." "December 16, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 3. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-269. OCLC 09425218

ations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-269. OCLC 09420545

83-16289

Y 1.1/7:97-270

United States. President (1981 : Reagan)

Federal Housing Administration fund : communication from the President of the United States transmitting a request for a limitation increase for fiscal year 1983 for the Department of Housing and Urban Development. — Washington : U.S. G.P.O., 1982.

iii p. ; 24 cm. — (House document ; no. 97-270) "Referred to the Committee on Appropriations and ordered to be printed." "December 17, 1982." ●Item 996-A, 996-B (microfiche)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-270. OCLC 09420645

83-16290

Y 1.1/7:98-6

United States. President (1981 : Reagan)

Deferrals and revised deferral : message from the President of the United States transmitting four deferrals of budget authority for the Department of Agriculture, Commerce, Housing and Urban Development, and Interior, and one revision to a previously transmitted deferral, for the Department of Housing and Urban Development, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

9 p. ; 24 cm. — (House document ; no. 98-6) "Referred to the Committee on Appropriations and ordered to be printed." "January 6, 1983." ●Item 996-A, 996-B (microfiche)

1. Budget — United States. 2. United States — Appropriations and expenditures. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-6. OCLC 09420491

83-16291

Y 1.1/7:98-7

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-7)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Jan. 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds — United States — Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-7. HJ273.5.I4U54a 80-645042 //r81 336.1 OCLC 02864748

83-16292

Y 1.1/7:98-8

United States. General Accounting Office.

Review of deferrals : communication from the acting Comptroller General of the United States ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-8) Pursuant to section 1014 (b) and (c) of Public Law 93-344. Jan. 25, 1983. Description based on: Jan. 25, 1983. ●Item 996-A, 996-B (microfiche) Main series: House document (United States Congress. House)

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. Title. II. Series: House document (United States Congress. (98th, 1st session : 1983). House) ; no. 98-8. OCLC 09476801

83-16293

Y 1.1/7:98-9

United States. General Accounting Office.

Review of rescission and deferral : communication from the Comptroller General of the United States ... Washington : U.S.G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-9) Subtitle varies. Pursuant to sections 1014 (b) and (c) of Public Law 93-344. Jan. 25, 1983. Description based on: June 1980. ●Item 996-A, 996-B (microfiche) Main series: House document (United States Congress. House)

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. Title. II. Series: House document (United States Congress (98th, 1st session : 1983). House) ; no. 98-9. OCLC 08244127

83-16294

Y 1.1/7:98-20

United States. Congress. House. Office of the Clerk.

Report of the Clerk of the House from ... Washington : U.S.G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-20)

Quarterly, July/Sept. 1977-

Semiannual, 1970-Jan./June 1977

Began with Jan./Jun 1970. Oct. 1-Dec. 31, 1982. Description based on: July 1978 to Sept. 1978. Covers receipts and expenditures of appropriations and other funds. ●Item 996-A, 996-B (microfiche) ISSN 0272-8575 Main series: House document (United States Congress. House)

1. United States. Congress. House—Officials and employees—Periodicals. 2. United States. Congress. House—Appropriations and expenditures—Periodicals. Key Title: Report of the Clerk of the House I. Title. II. Series: House document (United States Congress (98th, 1st session : 1983). House) ; no. 98-20. JK1431.U54a 80-648427 //r1 328.73/0761 OCLC 02986388

83-16295

Y 1.1/7:98-36

United States. General Accounting Office.

Review of rescission and deferral : communication from the Comptroller General of the United States ... Washington : U.S.G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-36) Subtitle varies. Pursuant to sections 1014 (b) and (c) of Public Law 98-344. Mar. 24, 1983. Description based on: June 1980. ●Item 996-A, 996-B (microfiche) Main series: House document (United States Congress. House)

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. Title. II. Series: House document (United States Congress (98th, 1st session : 1983). House) ; no. 98-36. OCLC 08244127

83-16296

Y 1.1/7:98-43

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S.G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-43)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Apr. 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States Congress (98th, 1st session : 1983). House) ; no. 98-43. HJ273.514U54a 80-645042 //r1 336.1 OCLC 02864748

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-16297

Y 1.1/8:97-12

United States. Congress. House. Committee on Interior and Insular Affairs.

Gladys Noon Spellman Parkway : report (to accompany H.R. 174) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S.G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-12) Caption title. "March 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Gladys Noon Spellman Parkway. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-12. OCLC 09421327

83-16298

Y 1.1/8:97-637/pt.1-2

United States. Congress. House. Committee on Foreign Affairs.

Export Trading Company Act of 1982 : report (to accompany H.R. 1799 ... referred jointly to the Committee on Foreign Affairs, the Committee on Banking, Finance and Urban Affairs, the Committee on the Judiciary, and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S.G.P.O., 1982]

2 v. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; no. 97-637, pt. 1-2) "Export Trading Company Act of 1981"—Pt. 2. Caption title. "July 15, 1982"—Pt. 1. "July 26, 1982"—Pt. 2. Contents: pt. 2. Additional views. ●Item 1008-C, 1008-D (microfiche)

1. United States—Commercial policy. 2. Foreign trade regulation—United States. 3. Export sales—United States. 4. Foreign trade promotion—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Ways and Means. IV. Title. V. Series: United States. Congress (97th, 2d session : 1982). House. Report ; no. 97-637/pt. 1-2. OCLC 08830550

83-16299

Y 1.1/8:97-847

United States. Congress. House. Committee on Rules.

Providing for the establishment of a select committee on Children, Youth, and Families : report (to accompany H. Res. 421). — [Washington, D.C. : U.S. G.P.O., 1982]

12 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives : no. 97-847) Caption title. "September 21, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Children — Law — United States. 2. Domestic — United States. 3. Youth — United States. 4. United States. Congress. House. Select Committee on Children, Youth, and Families. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). House. Report ; no. 97-847. OCLC 09450670

83-16300

Y 1.1/8:98-7/pt.2

United States. Congress. House. Committee on Education and Labor.

American Conservation Corps Act of 1983 : report (to accompany H.R. 999 which on January 26, 1983, was referred jointly to the Committee on Education and Labor and the Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-7/pt. 2) Caption title. "March 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. American Conservation Corps. 2. United States — Public lands. 3. Nature conservation — United States. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-7/pt. 2. OCLC 09421981

83-16301

Y 1.1/8:98-12

United States. Congress. House. Interior and Insular Affairs.

Gladys Noon Spellman Parkway : report (to accompany H.R. 174) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-12) Caption title. "March 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Gladys Noon Spellman Parkway. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-12. OCLC 09421327

83-16302

Y 1.1/8:98-13/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Designating certain national forest system and other lands in the state of Oregon for inclusion in the national wilderness preservation system, and for other purposes : report together with concurring and dissenting views (to accompany H.R. 1149, which on February 1, 1983 was jointly referred to the Committee on the Interior and Insular Affairs and Agriculture) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-13/pt. 1) Caption title. "March 2, 1983." — Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves — Oregon. 2. Wilderness areas — Oregon. 3. Wilderness areas — Law and legislation — United States. I. United States. Congress. House. Committee on Agriculture. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-13/pt. 1. OCLC 09422082

83-16303

Y 1.1/8:98-14

United States. Congress. House. Committee on Ways and Means.

Payment-in-Kind Tax Treatment Act of 1983 : report (to accompany H.R. 1296) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

30 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-14) Caption title. "March 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Agricultural price supports — United States. 2. Tax shelters — United States. 3. Income tax — Law and legislation — United States. 4. Family farms — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-14. OCLC 09428912

83-16304

Y 1.1/8:98-15

United States. Congress. House. Committee on Interior and Insular Affairs.

Amending certain provisions of law relating to units of the national park system and other public lands, and for other purposes : report (to accompany H.R. 1213) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

23 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-15) Caption title. "March 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Public lands. 2. National parks and reserves — United States. 3. Public lands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-15. OCLC 09437004

83-16305

Y 1.1/8:98-18

United States. Congress. House. Committee on Appropriations.

Resolution disapproving deferral of budget authority (Small Business Administration, business loan and investment fund) : report (to accompany H. Res. 73). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-18) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-18. OCLC 09472386

83-16306

Y 1.1/8:98-19

United States. Congress. House. Committee on Appropriations.

Resolution disapproving deferral of budget authority (Department of Commerce, Economic Development Administration) : report (to accompany H. Res. 74). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-19) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Commerce — Appropriations and expenditures. 2. United States. Economic Development Administration — Appropriations and expenditures. 3. Budget — United States. 4. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-19. OCLC 09472424

83-16307

Y 1.1/8:98-20

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of Commerce, International Trade Administration). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-20) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States. International Trade Administration — Appropriations and expenditures. 3. Budget — United States. 4. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-20. OCLC 09451123

83-16308

Y 1.1/8:98-21

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Small Business Administration, pollution control equipment contract guarantees revolving fund) : report (to accompany H. Res. 76). — [Washington, D.C. : U.S. G.P.O., 1983].

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-21) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-21. OCLC 09437229

83-16309

Y 1.1/8:98-22

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Small Business Administration, surety bond guarantees revolving fund) : report (to accompany H. Res. 77). — [Washington, D.C. : U.S. G.P.O., 1983].

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-22) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-22. OCLC 09428751

83-16310

Y 1.1/8:98-23

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of Energy) : report (to accompany H. Res. 80). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-23) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-23. OCLC 09452926

83-16311

Y 1.1/8:98-24

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority : report (to accompany H. Res. 90). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-24) Caption title. "March 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-24. OCLC 09472438

83-16312

Y 1.1/8:98-27

United States. Congress. House. Committee on Armed Services. Extension of enlistment and reenlistment bonuses for the armed forces : report (to accompany H.R. 1936) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

19 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-27) Caption title. "March 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Pay, allowances, etc. 2. United States — Armed Forces — Recruiting, enlistment, etc. — Pay, allowances, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-27. OCLC 09424180

83-16313

Y 1.1/8:98-31

United States. Congress. House. Committee on Foreign Affairs. Calling for a mutual and verifiable freeze on and reductions in nuclear weapons : report together with minority and dissenting views (to accompany H.J. Res. 13) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

15 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-31) Caption title. "March 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Nuclear nonproliferation. 2. Atomic weapons and disarmament — Congresses. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-31. OCLC 09436952

83-16314

Y 1.1/8:98-32

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Emergency Housing Assistance Act of 1983 : report, together with minority and additional views (to accompany H.R. 1983) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

50 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-32) Caption title. ●Item 1008-C, 1008-D (microfiche)

1. Housing policy — United States. 2. Housing — United States. 3. Mortgages — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-32. OCLC 09419995

83-16315

Y 1.1/8:98-35

United States. Congress. House. Committee on House Administration.

Authorizing the printing as a House document of the report entitled "Give yourself credit (guide to consumer credit

laws") : report (to accompany H. Res. 83). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-35) Caption title. "March 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-35. OCLC 09421269

83-16316

Y 1.1/8:98-36

United States. Congress. House. Committee on House Administration.

Authorizing the printing as a House document of the committee print entitled "Older Americans Act, a staff summary" : report (to accompany H. Res. 98). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-36) Caption title. "March 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-36. OCLC 09422226

83-16317

Y 1.1/8:98-39/pt.1

United States. Congress. House. Committee on Rules.

Emergency Commodity Distribution Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1513 ...referred jointly to the Committee on Agriculture and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-39/pt. 1) Caption title. "March 18, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Surplus agricultural commodities—United States. 2. Food relief—United States. 3. School children—Food—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-39/pt. 1. OCLC 09430323

83-16318

Y 1.1/8:98-41/pt.1

United States. Congress. House. Committee on the Budget.

First concurrent resolution on the budget, fiscal year 1984 : report of the Committee on the Budget, House of Representatives to accompany H. Con. Res. 91 ... together with supplemental, additional, minority, supplemental minority, and dissenting views. — Washington : U.S. G.P.O., 1983.

v. ; ill. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-41/pt. 1) "March 21, 1983"—Pt. 1. "Serial no. R-11" ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-41/pt. 1. OCLC 09422192

83-16319

Y 1.1/8:98-43

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the settlement of land claims of the Mashantucket Pequot Indian tribe of Connecticut, and for other purposes : report (to accompany H.R. 982) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-43) Caption title. "March 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Connecticut—Land transfers. 2. Pequot Indians—Legal status, laws, etc.—Connecticut. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-43. OCLC 09468769

HOUSE OF REPRESENTATIVES

83-16320

Y 1.2/5:976/supp.5/v.5

United States.

[Laws, etc.] United States code. Supplement / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Annual

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83-16321

Y 1.2/5:976/supp.5/v.6

United States.

[Laws, etc.] United States code. Supplement / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Began with 1940 ed. "Containing the general and permanent laws of the United States." Previously classed: Y 4.J 89/1:Un 3/3/ 1976 ed., suppl. 5, covering the 95th and 96th Congresses and 97th Congress, 1st session, Jan. 4, 1977-Jan. 25, 1982, v. 6. Description based on: Suppl. 3, v. 3 (1976 ed.) Contents: v. 6. Titles 43-50. Public lands to War and national defense. Published by the Committee on Revision of the Laws, 1940-; by the Committee on the Judiciary of the House of Representatives, 1946-74. Updates United States code between editions. ●Item 991 (cloth bound only) S/N 052-001-00196-6 (cloth) ; 052-001-00204-1 (paper) Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character. Supplement

1. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary.

III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 05003916

AMERICAN REVOLUTION BICENTENNIAL ADMINISTRATION Washington, DC 20276

83-16322

Y 3.Am 3/6:1/974/v.2

American Revolution Bicentennial Administration.

American Revolution Bicentennial 1776-1976 : first report to the Congress pursuant to Public Law 93-179 / by the American Revolution Bicentennial Administration. — [Washington, D.C.] : The Administration, 1975.
v. : forms ; 28 cm. Cover title.

1. American Revolution Bicentennial Administration. 2. American Revolution Bicentennial, 1776-1976 — United States. I. Title. OCLC 09476722

APPALACHIAN REGIONAL COMMISSION Washington, DC 20235

83-16323

Y 3.Ap 4/2:1/981

Appalachian Regional Commission.

[Annual report (FY 1976)] Annual report / Appalachian Regional Commission. Washington, D.C. : The Commission, 1976. Appalachian Regional Commission, 1666 Connecticut Ave., NW, Washington, D.C. 20235
v. : ill. ; 23 x 29 cm.

Annual

July 1, 1975-Sept. 30, 1976. Report covers fiscal year 1981. ●Item 1050-A (microfiche) Continues: Appalachian Regional Commission. Annual report of the Appalachian Regional Commission ISSN 0503-5422

1. Economic assistance, Domestic — Appalachian Region — Periodicals. I. Title. OCLC 07826888

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

83-16324

Y 3.C 76/3:11/66/979

Baby walkers. — Rev. Sept. 1979. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1979]

2 p. ; 28 cm. — (Product safety fact sheet ; no. 66) Caption title. No. 12 printed on publication in error. ●Item 1062-C-7

1. Infants. 2. Children's accidents — United States — Prevention. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09451111

83-16325

Y 3.C 76/3:19/7-T

Holiday safety : teacher's guide. — [Washington, D.C.] : U.S. Consumer Product Safety Commission, [1978?]

[10] p. : ill. ; 28 cm. — (Product safety education ; no. 7-T) Caption title. ●Item 1062-C-14

1. Accidents — United States — Prevention. 2. Safety education. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09454743

NUCLEAR REGULATORY COMMISSION Washington, DC 20555

83-16326

Y 3.N 88:10/0139/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Draft supplement to final environmental statement related to construction and operation of Clinch River Breeder Reactor Plant, docket no. 50-537 : U.S. Department of Energy, Tennessee Valley Authority, Project Management Corporation. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

1 v. (various pagings) : ill. ; 28 cm. "Draft report." "July 1982." Includes bibliographies. "NUREG-0139, supplement no. 1." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Tennessee. 2. Atomic power-plants — Tennessee — Safety measures. 3. Nuclear facilities — Tennessee — Design and construction. I. Title. II. Title: Clinch River Breeder Reactor Plant, docket no. 50-537. OCLC 09503684

83-16327

Y 3.N 88:10/0666

Baranowsky, P. W.

A probabilistic safety analysis of DC power supply requirements for nuclear power plants / P.W. Baranowsky, A.M. Kolaczowski, M.A. Fedele. — Washington, D.C. : Division of Systems and Reliability Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

1 v. (various pagings) : ill. ; 28 cm. "Sandia National Laboratories." "Evaluation Associates, Inc." "Date published: April 1981." Includes bibliographical references. "NUREG-0666." ●Item 1051-H-2

1. Electric circuits — Direct current. 2. Nuclear reactors — Power distribution. 3. Atomic power-plants — Safety measures. 4. Nuclear reactors — Cooling. I. Kolaczowski, Alan M. II. Fedele, M. A. (Mario A.) III. U.S. Nuclear Regulatory Commission. Division of Systems and Reliability Research. IV. Sandia National Laboratories. V. Evaluation Associates, Inc. VI. Title. OCLC 09461288

83-16328

Y 3.N 88:10/0717/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Virgil C. Summer Nuclear Station, Unit no. 1, docket no. 50-395, South Carolina Electric and Gas Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation ; Springfield, Va. : National Technical Information Service [distributor], [1982]

1 v. (various pagings) ; 28 cm. "November 1982." "NUR-EG-0717, supplement no. 5." Running title: Summer SSER 5. ●Item 1051-H-2 (microfiche) \$3.50

1. Atomic power-plants — South Carolina — Design and construction. 2. Atomic power-plants — South Carolina — Safety measures. 3. Atomic power-plants — Environmental aspects — South Carolina. 4. Nuclear reactors — South Carolina — Safety measures. I. Title. II. Title: Summer SSER 5. OCLC 09486651

83-16329

Y 3.N 88:10/0740

U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research.

Long range research plan / Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981- GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

FY 1983-1987. "NUREG-0740" Report covers fiscal years 1983-1987. ●Item 1051-H-2

1. Atomic energy research—United States—Periodicals.
2. Nuclear research—United States—Periodicals. I. Title. OCLC 08162136

83-16330

Y 3.N 88:10/0773

The Development of severe reactor accident source terms : 1957-1981 / R. Blond ... [et al.].— Washington, D.C. : Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. "Date published: November 1982." Includes bibliographical references. "NUREG-0773." ●Item 1051-H-2 (microfiche) \$5.50

1. Nuclear reactors—United States—Accidents—Testing.
2. Nuclear reactors—United States—Accidents—1957-1981—Testing. I. Blond, Roger M. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. OCLC 09486579

83-16331

Y 3.N 88:10/0776/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety Evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388, Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1982.

1 v. (various pagings) ; 28 cm. Running title: Susquehanna SSER 4. "November 1982." Bibliography: p. 1-2 (14th group) "NUREG-0776, supplement no. 4." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Pennsylvania—Design and construction.
2. Atomic power-plants—Environmental aspects—Pennsylvania.
3. Atomic power-plants—Pennsylvania—Safety measures.
4. Nuclear reactors—Pennsylvania—Design and construction.
5. Nuclear reactors—Pennsylvania—Safety measures.
6. Electric power-plants—Pennsylvania. I. Title. II. Title: Susquehanna SSER 4. III. Title: Susquehanna Steam Electric Station. OCLC 09490912

83-16332

Y 3.N 88:10/0822

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program, Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company, docket no. 50-219 : draft report.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1982.

1 v. (various pagings) : ill. ; 28 cm. "September 1982." Includes bibliographical references. "NUREG-0822."

●Item 1051-H-2 (microfiche)

1. Atomic power-plants—New Jersey—Safety measures.
2. Atomic power-plants—New Jersey—Design and construction.
3. Nuclear facilities—New Jersey—Safety measures. I. Title. II. Title: Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company, docket no. 50-219. OCLC 09491526

83-16333

Y 3.N 88:10/0824

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment : systematic evaluation program, Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, draft report.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. "November 1982." "NUREG-0824." Includes bibliographical references.

●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Connecticut—Design and construction.
2. Atomic power-plants—Connecticut—Safety measures—Evaluation.
3. Atomic power-plants—Environmental aspects—Connecticut.
4. Nuclear facilities—Connecticut—Evaluation.
5. Nuclear facilities—Licenses—Connecticut. I. Title. OCLC 09460603

83-16334

Y 3.N 88:10/0843/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of St. Lucie Plant, Unit no. 2, docket no. 50-389 : Florida Power and Light Company, Orlando Utilities Commission of the City of Orlando, Florida.—Washington, DC : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

95 p. in various pagings : ill. ; 28 cm. "September 1982." Includes bibliographical references. "NUREG-0843, supplement no. 2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Florida—Safety measures.
2. Nuclear reactors—Florida—Design and construction.
3. Atomic power-plants—Environmental aspects—Florida. I. Title. II. Title: St. Lucie Plant, Unit no. 2, docket no. 50-389. OCLC 09503225

83-16335

Y 3.N 88:10/0847

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Watts Bar Nuclear Plant, Units 1 and 2, docket nos. 50-390 and 50-391 : Tennessee Valley Authority.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. "June 1982." Bibliography: p. B-1—B-9. "NUREG-0847." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Tennessee River Valley—Safety measures.
2. Atomic power-plants—Tennessee River Valley—Design and construction.
3. Nuclear facilities—Tennessee River Valley—Safety measures.
4. Nuclear facilities—Tennessee River Valley—Inspection. I. Title. II. Title: Watts Bar Nuclear Plant, Units 1 and 2, docket nos. 50-390 and 50-391. OCLC 09429630

83-16336

Y 3.N 88:10/0857/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

36 p. in various pagings : ill. ; 28 cm. "September 1982." "NUREG-0857, supplement no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Arizona — Safety measures. 2. Atomic power-plants — Arizona — Design and construction. 3. Nuclear facilities — Arizona — Safety measures. 4. Atomic power-plants — Environmental aspects — Arizona. I. Title. II. Title: Palo Verde Nuclear Generating Station. OCLC 09500938

83-16337

Y 3.N 88:10/0858

Codell, R. (Richard)

Comparison between field data and ultimate heat sink cooling pond and spray pond models / R. Codell. — Washington, D.C. : Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1982.

59 in various pagings : ill. ; 28 cm. "Date published: September 1982." Includes bibliographical references. "NUREG-0858." ●Item 1051-H-2 (microfiche)

1. Cooling ponds. 2. Heat sinks (Electronics) I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. II. Title. OCLC 09507818

83-16338

Y 3.N 88:10/0875

U.S. Nuclear Regulatory Commission. Advisory Committee on Reactor Safeguards.

Comments on the NRC safety research program budget for fiscal years 1984 and 1985 / Advisory Committee on Reactor Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

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1. U.S. Nuclear Regulatory Commission — Appropriations and expenditures. I. Title. II. Title: Comments on the N.R.C. safety research program budget for fiscal years 1984 and 1985. OCLC 09461131

83-16339

Y 3.N 88:10/0881/supp. 1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Wolf Creek Generating Station, Unit no. 1, docket no. STN 50-482 : Kansas Gas and Electric Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

29 p. in various pagings ; 28 cm. "August 1982." "NUREG-0881, Supplement no. 1." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Kansas — Safety measures. 2. Nuclear reactors — Kansas — Safety measures. I. Title. II. Title: Wolf Creek Generating Station, Unit no. 1, docket no. STN 50-482. OCLC 09480630

83-16340

Y 3.N 88:10/0912

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the Worcester Polytechnic Institute open-pool training reactor, docket no. 50-134. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1982.

1 v. (various pagings) : ill., 1 map ; 28 cm. Running title: Worcester SER. "December 1982." Bibliography—P. [59-60] (last grouping) "NUREG-0912." "Campus map"—P. [9] (2nd grouping) ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Massachusetts — Design and construction. 2. Atomic power-plants — Massachusetts — Safety measures. 3. Nuclear facilities — Licenses — Massachusetts. I. Title. II. Title: Worcester SER. OCLC 09492410

83-16341

Y 3.N 88:10/0945/v.1

Final environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste." — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Materials Safety and Safeguards, 1982-

v. : ill. ; 28 cm. "November 1982." Includes bibliographical references. Contents: v. 1. Summary and main report — v. 2. Appendices A-B — v. 3. Appendices C-F. "NUREG-0945." ●Item 1051-H-2 (microfiche)

1. Atomic energy industries — Licenses — United States. 2. Radioactive waste disposal in the ground — Environmental aspects — United States. 3. Leaching. 4. Water, Underground — Pollution — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. II. Title: Licensing requirements for land disposal of radioactive waste. OCLC 08979740

83-16342

Y 3.N 88:10/0945/v.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.

Final environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste" / U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards. — Washington, D.C. : The Commission, [1982-]

v. : ill. ; 28 cm. Description based on vol. 2. "November 1982." Includes bibliographical references. Contents: v. 2. Appendices A-B. "NUREG-0945." ●Item 1051-H-2 (microfiche)

1. Atomic energy industries — Licenses — United States. 2. Radioactive waste disposal in the ground — Environmental aspects — United States. 3. Leaching. 4. Water, Underground — Pollution — United States. I. Title. II. Title: Licensing requirements for land disposal of radioactive waste. OCLC 08979740

83-16343

Y 3.N 88:10/0945/v.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.

Final environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste" / U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards. — Washington, D.C. : The Commission, [1982-]

v. : ill. ; 28 cm. Description based on volume 3. "November 1982." Includes bibliographical references.

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1. Atomic energy industries—Licenses—United States. 2. Radioactive waste disposal in the ground—United States—Environmental aspects. 3. Water, Underground—Pollution—United States. 4. Leaching. I. Title. II. Title: Licensing requirements for land disposal of radioactive waste. OCLC 08979740

83-16344

Y 3.N 88:14/982

U.S. Nuclear Regulatory Commission.

Telephone directory : communications information. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission : [Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission], 1982.

1 v. (loose-leaf) : 1 map ; 28 cm. Cover title. "NUREG/BR-0046." ●Item 1051-H-19 (microfiche)

1. U.S. Nuclear Regulatory Commission—Directories—Telephone. I. Title. OCLC 09429678

83-16345

Y 3.N 88:25-2/BNL-NUREG-50855

Evaluation of isotope migration, land burial / Nuclear Waste Management Research Group, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. [Washington, D.C.] : The Office, U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Washington, D.C. 20555
v. : ill. ; 28 cm.

Quarterly "Contract no. EY-76-C-02-0016" Progress report no. 6, July-Sept. 1977. Description based on: Progress report no. 6 (July-Sept. 1977). Vols. for (Oct.-Dec. 1979—) issued by the Nuclear Waste Management Division, Dept. of Nuclear Energy, Brookhaven National Laboratory. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—United States—Periodicals. 2. Radioisotopes—Migration—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Brookhaven National Laboratory. Nuclear Waste Management Division. III. Brookhaven National Laboratory. Nuclear Waste Management Research Group. OCLC 09430415

83-16346

Y 3.N 88:25-2/BNL-NUREG-50861

Evaluation of isotope migration, land burial / Nuclear Waste Management Research Group, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. [Washington, D.C.] : The Office ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm. "BNL-NUREG-50861" Progress report no. 7, Oct.-Dec. 1977. Description based on: Progress report no. 6 (July-Sept. 1977). Vols. for (Oct.-Dec. 1979—) issued by the Nuclear Waste Management Division, Dept. of Nuclear Energy, Brookhaven National Laboratory. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—United States—Periodicals. 2. Radioisotopes—Migration—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Brookhaven National Laboratory. Nuclear Waste Management Division. III. Brookhaven National Laboratory. Nuclear Waste Management Research Group. OCLC 09430415

83-16347

Y 3.N 88:25/0169/v.4

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980—
v. : ill. ; 28 cm. "EG&G Idaho, Inc." "Idaho National Engineering Laboratory"—Cover. "Published October 1982"—Vol. 4. Includes bibliographical references. Contents: v. 4. Liquid level transducers / Teresa R. Meachum. "EGG-2037." Contract no. FIN no. A6043. DOE contract no. DE-AC07-761D01570. "NUREG/CR-0169." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressure—Measurement. 3. Gamma rays. 4. Radiation. I. Meachum, Teresa R. II. Ploger, Scott. III. Lassahn, Gordon D. IV. U.S. Nuclear Regulatory Commission. V. EG&G Idaho. VI. United States. Dept. of Energy. Idaho Operations Office. VII. Idaho National Engineering Laboratory. VIII. Title: L.O.F.T. experimental measurements uncertainty analysis. OCLC 07950481

83-16348

Y 3.N 88:25/0169/v.20

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-761D01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980—
v. : ill. ; 28 cm. "EG&G Idaho, Inc." "Published August 1982"—Vol. 20. Includes bibliographical references. Contents: v. 20. Fluid velocity measurement using pulsed neutron activation / Gordon D. Lassahn, Douglas J.N. Taylor. "FIN no. A6043." "NUREG/CR-0169." "EGG-2037." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressure—Measurement. 3. Radiation. 4. Gamma rays. I. Ploger, Scott. II. Lassahn, Gordon D. III. Goodrich, Lorenzo D. IV. U.S. Nuclear Regulatory Commission. V. EG&G Idaho. VI. United States. Dept. of Energy. Idaho Operations Office. VII. Idaho National Engineering Laboratory. VIII. Title: L.O.F.T. experimental measurements uncertainty analysis. OCLC 07950481

83-16349

Y 3.N 88:25/0262

Varela, D. W.

Sensitivity studies of one-dimensional neutronics calculations for prompt burst excursion (PBE) experiments in the annular core pulse reactor (ACPR) / D.W. Varela and D.C. Williams ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission ; Springfield, Va. : Available from National Technical Information Service, 1978.

16 p. ; 28 cm. "Sandia Laboratories." "Date published: July 1978." Bibliography: p. 15. "NRC FIN no. A1016." "NUREG/CR-0262." "SAND78-0143." ●Item 1051-H-11 (microfiche)

1. Liquid metal fast breeder reactors—Testing. 2. Liquid metal fast breeder reactors—Safety measures. I. Williams, David C. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Sandia Laboratories. IV. Title. OCLC 09429755

83-16350

Y 3 N 88:25/0428

National Research Council (U.S.). Ad Hoc Committee on the Transportation of Plutonium by Air.

Review of criteria for packaging plutonium for transport by air: a report of the Ad Hoc Committee on the Transportation of Plutonium by Air, Aeronautics and Space Engineering Board, Assembly of Engineering, National Research Council. — Washington, D.C.: National Academy of Sciences; [Springfield, Va.: Available from National Technical Information Service, 1978]

[80] p. ill.; 28 cm. "The study and report were supported by contract no. NRC-02-77-004 with the U.S. Nuclear Regulatory Commission"—T.p. verso. Bibliography: p. 17. "NUREG/CR-0428"—Cover. ●Item 1051-H-11 (microfiche)

1. Plutonium—Packing. 2. Aeronautics, Commercial—United States—Freight. I. National Academy of Sciences (U.S.). II. U.S. Nuclear Regulatory Commission. III. Title. OCLC 04786581

83-16351

Y 3 N 88:25/0795

Boothroyd, J. C.

Geomorphic and erosion studies at the Western New York Nuclear Service Center, West Valley, New York / prepared by J.C. Boothroyd, B.S. Timson, R.H. Dana, Jr.; prepared for Division of Safeguards, Fuel Cycle and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington D.C.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1979.

xiii, 66 p. ill., maps; 28 cm. "Date published: December 1979." Includes bibliographical references. "NUREG/CR-0795." "NYSGS/79-2406." Contract No.: NRC FIN no. B6008. ●Item 1051-H-11

1. Nuclear reactors—New York (State)—Containment. 2. Radioactive waste disposal in the ground—New York (State) I. Timson, Barry S. II. Dana, R. H. (Richard Henry), 1952- III. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle and Environmental Research. IV. Title. OCLC 07236453

83-16352

Y 3 N 88:25/0821

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.]: Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. ill.; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-). "NUREG/CR-0821"; "BNL-NUREG-51015"; "R-1,4,5" "Contract no. EY-76-C-02-0016" "FIN nos. A-3014, A-3045, A-3208" Jan. 1-Mar. 31, 1979. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors—United States—Testing—Periodicals. 2. Light water reactors—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II.

U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16353

Y 3 N 88:25/0972/v.11

Light water reactor safety research program. Quarterly report / Sandia Laboratories; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C.: The Division; Springfield, VA.: Available from National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. ill.; 28 cm.

Quarterly "NUREG/CR-0972"; "SAND 79-1542" "Interagency agreement DOE 40-550-75" "NRC FIN nos. A-1019, -1030, -1205, -1207, -1216" Jan.-Mar. 1979, v. 11. Description based on: Oct.-Dec. 1977. Issued -[Jan.-Mar. 1979] by Sandia Laboratories; (July-Sept. 1979)- by Sandia National Laboratories. ●Item 1051-H-11 (microfiche)

1. Light water reactors—Safety measures—Periodicals. 2. Water cooled reactors—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Sandia National Laboratories. III. Sandia Laboratories. OCLC 08331009

83-16354

Y 3 N 88:25/1030/v.3

Ecker, R. M.

Sediment and radionuclide transport in rivers / prepared by R.M. Ecker, W.H. Walters, Y. Onishi; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission; 1979-

v. ill., 1 map; 28 cm.

"Pacific Northwest Laboratory" — Vol. 3. "Prepared for U.S. Nuclear Regulatory Commission." "Date published: August 1982"—Vol. 3. Includes bibliographies. Contents: v. 3. Phase 3 field sampling program for Cattaraugus and Buttermilk Creeks, New York. "NRC FIN B2275." "NUREG/CR-1030." "PNL-3117." Contract No.: Interagency agreement EY-76-C-06-1830. ●Item 1051-H-11 (microfiche)

1. Sediment transport—New York (State) 2. Radioactive pollution of water—New York (State) 3. Radioisotopes—Measurement. I. Onishi, Yasuo. II. Walters, W. H. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. IV. Pacific Northwest Laboratory. V. Title. OCLC 08066337

83-16355

Y 3 N 88:25/1035

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.]: Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. ill.; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-). "NUREG/CR-1035"; "BNL-NUREG-51081"; "R-1,4,5" "Contract no. EY-76-C-02-0016" "FIN nos. A-3014, A-3045, A-3208" Apr. 1-June 30, 1979. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Re-

actor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors—United States—Testing—Periodicals. 2. Light water reactors—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16356

Y 3.N 88:25/1036

Advanced Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly Other title: Advanced reactor safety research programs quarterly progress report (July 1-Sept. 30, 1979-) "NUREG/CR-1036"; "BNL-NUREG-51082"; "R-1,7,8" "Contract no. EY-76-C-02-0016." "FIN nos. A-3015, A-3016, A-3024, A-3041" Apr. 1-June 30, 1979. Description based on: Apr. 1-June 30, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Nuclear reactors—United States—Safety measures—Periodicals. I. Brookhaven National Laboratory. Dept. of Nuclear Energy. II. U.S. Nuclear Regulatory Commission. Division of Advanced Reactor Safety Research. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 09408279

83-16357

Y 3.N 88:25/1045

Acute effects of inhalation exposure to uranium hexafluoride and patterns of deposition : UF₆/UO₂F₂ studies in experimental animals, report period: June 1978-July 1979 / prepared by P.E. Morrow ... [et al.] ; prepared for Division of Safeguards, Fuel Cycle and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980.

xiii, 97 p. : ill. 28 cm. "Department of Radiation Biology and Biophysics, School of Medicine and Dentistry, University of Rochester." "Date published: August 1980." Bibliography: p. 95-97. "NRC FIN no. A4083." "NUREG/CR-1045." ●Item 1051-H-11

1. Laboratory animals—United States. 2. Uranium compounds. I. Morrow, Paul E. II. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. III. University of Rochester. Dept. of Radiation Biology and Biophysics. OCLC 09445708

83-16358

Y 3.N 88:25/1154/v.1/no.2

BWR blowdown/emergency core cooling ... quarterly progress report / prepared for the United States Nuclear Regulatory Commission and Electric Power Research Institute. Washington, D.C. : The Commission : Available from GPO Sales Program, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.

Quarterly Cover title: BWR blowdown emergency core cooling ... quarterly progress report Apr. 1-June 30, 1979 "Nuclear Engineering Division, General Electric Company." "NRC-EPRI-GE cooperative research and development report." "NUREG/CR-1154, v. 1, no. 2;" "GEAP-21304-14;" "NRC-2;" "DRF E00-5" "Contract NRC-04-76-215" 14th, Apr. 1-June 30, 1979. Description based on: 14th (Apr. 1-June 30, 1979) ●Item 1051-H-11

1. Boiling water reactors—Cooling—Periodicals. I. U.S. Nuclear Regulatory Commission. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. OCLC 08923296

83-16359

Y 3.N 88:25/1154/v.2/no.1

BWR blowdown/emergency core cooling ... quarterly progress report / prepared for the United States Nuclear Regulatory Commission and Electric Power Research Institute. Washington, D.C. : The Commission : Available from GPO Sales Program, U.S. Nuclear Regulatory Commission ; Springfield, VA : Available from National Technical Information Service, GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.

Quarterly "Nuclear Engineering Division, General Electric Company." "NRC-EPRI-GE cooperative research and development report." "NUREG/CR-1154, v. 2, no. 1;" "GEAP-21304-17;" "NRC-2;" "DRF E00-5" "Contract NRC-04-76-215" 17th, Jan.-Mar. 31, 1980. Description based on: 14th (Apr. 1-June 30, 1979) ●Item 1051-H-11

1. Boiling water reactors—Cooling—Periodicals. I. U.S. Nuclear Regulatory Commission. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. OCLC 08923296

83-16360

Y 3.N 88:25/1154/v.2/no.4

Domning, S. A.

BWR blowdown emergency core cooling, twentieth quarterly progress report, October 1 - December 31, 1980 / prepared by S.A. Domning ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, and Electric Power Research Institute, and Nuclear Engineering Division, General Electric Company. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U. S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

35 p. in various pagings : ill. ; 28 cm. "Date published: August 1981." Includes bibliographical references. "NRC FIN no. B3014." "NUREG/CR-1154. Vol. 2, No. 4." "EPRI 495-1." "GEAP-21304-20." ●Item 1051-H-11

1. Boiling water reactors — Cooling. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. IV. Title. V. Title. B.W.R. blow-down emergency core cooling, twentieth quarterly progress report. OCLC 09480525

83-16361

Y 3.N 88:25/1335

Yancey, Merlin E.

Irradiation effects upon selected ceramic cements and ceramic insulated wires for radiation-resistant transducers / Merlin E. Yancey, P. Victor Kelsey ; prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-761D01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980.

vi, 62 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office"—Cover. "Idaho National Engineering Laboratory"—Cover. "Published April 1980." "FIN no. A6048." "NUREG/CR-1335." "EGG-2019." ●Item 1051-H-11 (microfiche)

1. Transducers. 2. Ceramic materials—Effect of radiation on. I. Kelsey, P. Victor. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. United States. Dept. of Energy. Idaho Operations Office. V. Idaho National Engineering Laboratory. VI. Title. OCLC 09424717

83-16362

Y 3.N 88:25/1337

Light-water-reactor safety research program. Quarterly progress report / Argonne National Laboratory ; prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-1337"; "ANL-79-108" "Inter-agency agreement DOE 40-550-75" "NRC FIN nos. A2014, A2016, A2017, A2026" July-Sept. 1979. Description based on: Oct.-Dec. 1977. Vols. for (July-Sept. 1979-) prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Light water reactors — Safety measures — Periodicals. 2. Water cooled reactors — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Argonne National Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 08318219

83-16363

Y 3.N 88:25/1359

Fabrication of sensors for high-temperature steam instrumentation systems / A.J. Moorhead ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreement DOE 40-551-75 ; prepared by the Oak Ridge National Laboratory. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980.

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1. Two-phase flow. 2. Pressurized water reactors — Loss of coolant. 3. Insulating materials. I. Moorhead, A. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Metals and Ceramics Division. OCLC 09424920

83-16364

Y 3.N 88:25/1360

Reactivity initiated accident test series : RIA scoping tests, fuel behavior report / Scott Semken... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-761D01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980.

xiv, 84 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office"—Cover. "Idaho National Engineering Laboratory"—Cover. "Published April 1980." Includes bibliographical references. "FIN no. A6041." "NUREG/CR-1360." "EGG-2024."

●Item 1051-H-11 (microfiche)

1. Boiling water reactors. 2. Nuclear fuel elements, Effect of radiation on. I. Semken, R. Scott. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. United States. Dept. of Energy. Idaho Operations Office. V. Idaho National Engineering Laboratory. OCLC 09486661

83-16365

Y 3.N 88:25/1403

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.] : Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-) "NUREG/CR-1403"; "BNL-NUREG-51178"; "AN, R-1.4.5." "Contract no. DE-AC02-76CH00016" "FIN nos. A-3014, A-3045, A-3208" Oct. 1-Dec. 31, 1979. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress

report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

I. Light water reactors—United States—Testing—Periodicals. 2. Light water reactors—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16366

Y 3.N 88:25/1417

Index to Nuclear safety / Nuclear Safety Information Center ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory. Washington, D.C. : The Office ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm.

Annual

Began with 1967. "NUREG/CR-1417"; "ORNL/NUREG/NSIC-175"; "revision to ORNL/NUREG/NSIC-147" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75" "NRC FIN no. B0126" Previously classified: Y 3.N 88:9-2/ Each issue is cumulative; starting with 1974, the issues covered extended back only through v. 11. Vol. 11, 1 through v. 20, 6, Jan.-Feb. 1970—Nov.-Dec. 1979. Description based on: Vol. 11, 1 through v. 20, 6 (Jan.-Feb. 1970—Nov.-Dec. 1979) ●Item 1051-H-11 (microfiche)

1. Nuclear engineering—Safety measures—Periodicals—Indexes—Periodicals. 2. Radioactivity—Safety measures—Periodicals—Indexes—Periodicals. I. Nuclear Safety Information Center. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. OCLC 03948317

83-16367

Y 3.N 88:25/1522

Johnson, Jay D.

Cooling water chlorination : the kinetics of chlorine, bromine, and ammonia in sea water / prepared by J.D. Johnson, G.W. Innman, Jr., T.W. Trofe ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission, 1982.

xvii, 101 p. : ill. ; 28 cm. "Department of Environmental Sciences and Engineering, University of North Carolina." "Date published: November 1982." Includes bibliographical references. "NRC FIN B6248." "NUREG/CR-1522." ●Item 1051-H-11 (microfiche)

1. Saline water conversion—United States—Electrodialysis process. 2. Water—Purification—Chlorination. I. Innman, G. W. (Guy W.) II. Trofe, T. W. (Timothy W.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. IV. University of North Carolina at Chapel Hill. Dept. of Environmental Sciences and Engineering. V. Title. OCLC 09502442

83-16368

Y 3.N 88:25/1526/v.3

Physics of reactor safety quarterly report / Argonne National Laboratory, Applied Physics Division ; prepared for the Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-1526, v. 3"; "ANL-80-54, v. 3" "Interagency agreement DOE 40-550-75" "NRC FIN nos. A2015 and A2045" July-Sept. 1980. Description based on: Jan.-Mar. 1978. Vols. for (July-Sept. 1980-) issued jointly with Components Technology Division, Argonne National Laboratory. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors—United States—Safety measures—Periodicals. 2. Liquid metal fast breeder reactors—Safety measures—Periodicals. I. Argonne National Laboratory. Applied Physics Division. II. Argonne National Laboratory. Components Technology Division. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08333410

83-16369

Y 3.N 88:25/1618

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.?] : Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-) "NUREG/CR-1618"; "BNL-NUREG-51255"; "AR, R-1,4,5" Contract no. DE-AC02-76CH00016" "FIN nos. A-3014, A-3045, A-3208, A-3215" Apr. 1-June 30, 1980. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors—United States—Testing—Periodicals. 2. Light water reactors—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16370

Y 3.N 88:25/1763

Characteristics of wastes and soils affecting transport of radionuclides through the soil and their relationship to waste management / prepared for Division of Safeguards Fuel Cycle and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1981-GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Annual

FY '79. "NUREG/CR-1763"; "LA-8563-PR" "NRC FIN no. A7040-0" Report covers fiscal year 1979. ●Item 1051-H-11 Continues: Characteristics of wastes and soils which affect transport of radionuclides through the soil and their relationship to waste management

1. Radioisotopes in soil chemistry — Periodicals. 2. Radioactive waste disposal — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle and Environmental Research. II. Los Alamos Scientific Laboratory. OCLC 09422573

83-16371

Y 3.N 88:25/1800

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.] : Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979) — "NUREG/CR-1800"; "BNL-NUREG-51298"; "AN R-1,4,5" "Contract no. DE-AC02-76CH00016" "FIN nos. A-3014, A-3045, A-3208, A-3215" July 1-Sept. 30, 1980. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors — United States — Testing — Periodicals. 2. Light water reactors — United States — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16372

Y 3.N 88:25/1866

Geraghty, E. P.

Investigation of the McGregor-Saratoga-Ballston lake fault system, east central New York : final report, July 1978-June 1980 / prepared by E.P. Geraghty, Y.W. Isachsen ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory

Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

iv, 44 p. : ill., maps ; 28 cm. "University of the State of New York, New York State Geological Survey." "Weston Observatory, Boston College." "Date published: August 1981." Three maps on folded leaves in pocket. Bibliography: p. 42-44. "NRC FIN B5961." "NUREG/CR-1866." ●Item 1051-H-11 (microfiche)

1. Faults (Geology) — New York (State) 2. Geology — New York (State) — Surveys. I. Isachsen, Yngvar W., 1920- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. New York State Geological Survey. IV. Weston Observatory. V. Title. OCLC 09425030

83-16373

Y 3.N 88:25/1920

Index to Nuclear safety / Nuclear Safety Information Center ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory, Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm.

Annual

Began with 1967. "NUREG/CR-1920"; "ORNL/NUREG/NSIC-186"; "revision to ORNL/NUREG/NSIC-175" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75"; "NRC FIN no. B0126" Previously classified: Y 3.N 88:2- Vol. 11, 1 through v, 21, 6, Jan.-Feb. 1970 through Nov.-Dec. 1980. Each issue is cumulative; starting with 1974, the issues covered extended back only through v. 11. Description based on: Vol. 11, 1 through v. 20, 6 (Jan.-Feb. 1970—Nov.-Dec. 1979)

1. Nuclear engineering — Safety measures — Periodicals — Indexes — Periodicals. 2. Radioactivity — Safety measures — Periodicals — Indexes — Periodicals. I. Nuclear Safety Information Center. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. OCLC 03948317

83-16374

Y 3.N 88:25/1935

Olman, M. D.

Quantitative fault tree analysis using the set evaluation program (SEP) / M.D. Olman ; prepared for Division of Systems and Reliability Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789]. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

vi, 48 p. ; 28 cm. "Prepared for U.S. Nuclear Regulatory Commission"—Cover. "Printed: September 1982." Includes bibliographical references. "NUREG/CR-1935." "SAND80-2712." Contract No.: NRC FIN no. A1241. ●Item 1051-H-11 (microfiche)

1. Set theory — Computer programs.
2. Algebra, Boolean.
3. Equations — Numerical solutions. I. U.S. Nuclear Regulatory Commission. Division of Systems and Reliability Research. II. Sandia National Laboratories. III. United States. Dept. of Energy. IV. Title. OCLC 09508298

83-16375

Y 3,N 88:25/1960

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.]: Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-) "NUREG/CR-1960"; "BNL-NUREG 51349"; "AN R-1,4,5" "Contract no. DE-AC02-76CH00016" "FIN nos. A-3014, A-3208, A-3215" Oct. 1-Dec. 31, 1980. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors — United States — Testing — Periodicals. 2. Light water reactors — United States — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16376

Y 3,N 88:25/2015/v.4

Seismic safety margins research program : phase 1 final report / prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1981-

v. : ill. ; 28 cm. "Lawrence Livermore Laboratory." "Structural Mechanics Associates." "Date published: June 1982"—Vol. 4. Includes bibliographical references. Contents: v. 4. Soil structure interaction (project III) / J.J. Johnson ... [et al.] "NRC FIN no. A0130"—Vols. 4. "NUREG/CR 2015, Vol. 4" "UCRL-53021, Vol. 4" ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants — United States. 2. Atomic power-plants — United States — Safety measures. 3. Soil mechanics. 4. Structural engineering. I. Smith, P. D. (Paul D.), 1935- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Lawrence Livermore National Laboratory. IV. Structural Mechanics Associates. OCLC 07412098

83-16377

Y 3,N 88:25/2094/v.3

Physical protection of nuclear facilities, quarterly progress report / Sandia Laboratories; prepared for Division of Safeguards, Fuel Cycle and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division; Springfield, VA : Available from National Technical Information Service, National Technical Information Service, Springfield, VA, 22161

v. ; 28 cm.

Quarterly "NUREG/CR-2094/v.3"; "SAND 81-0982/3" "Memorandum of understanding DOE 40-550-75" "NRC FIN no. A1060" July-Sept. 1981. Description based on: Jan.-Mar. 1979. Vols. for (Jan.-Mar. 1979—Oct.-Dec. 1979) were prepared by Sandia Laboratories; (Apr.-June 1980-) by Sandia National Laboratories. Vols. for Apr.-June 1981—prepared for Division of Facility Operations, Safeguards Branch, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — United States — Security measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. Safeguards Branch. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. IV. Sandia Laboratories. OCLC 08329262

83-16378

Y 3,N 88:25/2134

Andersen, J. G. M.

BWR refill-reflood program task 4.7 : constitutive correlations for shear heat transfer for the BWR version of TRAC / prepared by J.G.M. Andersen, K. H. Chu; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, and Electric Power Research Institute, and Nuclear Engineering Division, General Electric Company. — Washington, D.C. : The Commission, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Date published: November 1982" Includes bibliographical references. "NUREG/CR-2134." "EPRI NP-1582." "GEAP-24940." Contract No.: Contract no. NRC-04-79-184 and EPRI Project No.: project no. RP1377-1. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors — Computer programs. 2. Nuclear reactors — Computer programs. 3. Thermodynamics — Computer programs. 4. Two-phase flow — Computer programs. I. Chu, K. H. (Kee Hung), 1925- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Electric Power Research Institute. IV. General Electric Company. Nuclear Engineering Division. V. Title. VI. Title: B.W.R. refill-reflood program task. OCLC 09492027

83-16379

Y 3,N 88:25/2141/v.4

Heavy-section steel technology program quarterly progress report for ... / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2141, v. 4"; "ORNL/TM-8252" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75" "NRC FIN no. B0119" Oct.-Dec. 1981. Description based on: Oct.-Dec. 1980. ●Item 1051-H-11 (microfiche)

1. Nuclear pressure vessels — Testing — Periodicals. 2. Steel — Fracture — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. OCLC 08349860

83-16380

Y 3.N 88:25/2160

Water Reactor Safety Research Division quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.] : Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly Other title: Water reactor safety research programs quarterly report (Jan. 1-Mar. 31, 1979-) "NUREG/CR-2160"; "BNL-NUREG-51401"; "AN, R-1,4,5" "Contract no. DE-AC02-76CH00016" "FIN nos. A-3014, A-3208, A-3215" "Jan. 1-Mar. 31, 1981. Description based on: Jan. 1-Mar. 31, 1979. ●Item 1051-H-11 (microfiche) Continues in part: Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

1. Light water reactors — United States — Testing — Periodicals. 2. Light water reactors — United States — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 09416556

83-16381

Y 3.N 88:25/2181/v.3

Physics of reactor safety quarterly report / Argonne National Laboratory, Applied Physics Division ; prepared for the Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2181, v. 3"; "ANL-81-29, v. 3" "Interagency agreement DOE 40-550-75" "NRC FIN nos. A2015 and A2045" July-Sept. 1981. Description based on: Jan-Mar. 1978. Vols. for (July-Sept. 1980-) issued jointly with Components Technology Division, Argonne National Laboratory. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Safety measures — Periodicals. 2. Liquid metal fast breeder reactors — Safety measures — Periodicals. I. Argonne National Laboratory. Applied Physics Division. II. Argonne National Laboratory. Components Technology Division. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08333410

83-16382

Y 3.N 88:25/2192/v.1

Evaluation of isotope migration, land burial / Nuclear Waste Management Research Group, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. [Washington, D.C.] : The Office ; Springfield Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2192"; "BNL-NUREG-51409, v. 1" "Contract no. DE-AC02-76CH00016" "FIN no. A-3042" Previously classed: Y 3.N 88:25-2: Jan-Mar. 1981. Description based on: Progress report no. 6 (July-Sept. 1977) Vols. for (Oct.-Dec. 1979-) issued by the Nuclear Waste Management Division, Dept. of Nuclear Energy, Brookhaven National Laboratory. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground — United States — Periodicals. 2. Radioisotopes — Migration — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Brookhaven National Laboratory. Nuclear Waste Management Division. III. Brookhaven National Laboratory. Nuclear Waste Management Research Group. OCLC 09430415

83-16383

Y 3.N 88:25/2221/v.4

High-temperature gas-cooled reactor safety studies for the Division of Reactor Safety Research quarterly progress report / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory, Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2221, v. 4"; "ORNL/TM-8260" "Contract no. W-7405-eng-26" "Interagency agreement DOE 40-551-175 and 40-552-75"; "NRC FIN no. B0122" Oct. 1-Dec. 31, 1981. Description based on: Oct. 1-Dec. 31, 1980. ●Item 1051-H-11 (microfiche)

1. Gas cooled reactors — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Oak Ridge National Laboratory. OCLC 08353354

83-16384

Y 3.N 88:25/2256

PWR FLECHT SEASET unblocked bundle, forced and gravity reflood task data evaluation and analysis report / N. Lee ... [et al.] ; prepared for United States Nuclear Regulatory Commission, Electric Power Research Institute, and Westinghouse Electric Corporation, Nuclear Energy Systems, by Westinghouse Electric Corporation, under contract no. NRC-04-77-127, EPRI project no. RP959-1. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1981]

1 v. (various pagings) : ill. ; 28 cm. — (NRC/EPRI/Westinghouse report ; no. 10) "FLECHT SEASET Program."

"November 1981." Includes bibliographical references. "NRC FIN B6204." "NUREG/CR-2256." "EPRI NP-2013." "WCAP-9891." ●Item 1051-H-11 (microfiche)

1. Nuclear fuel rods — Thermal properties. 2. Heat — Transmission — Data processing. 3. Pressurized water reactors — Data processing. I. Lee, N. (Naugab), 1945-. II. U.S. Nuclear Regulatory Commission. III. Electric Power Research Institute. IV. Westinghouse Nuclear Energy Systems. V. Title: P.W.R. F.L.E.C.H.T. S.E.A.S.E.T. unblocked bundle, forced and gravity reflow task data evaluation and analysis report. VI. Series. OCLC 09432984

83-16385

Y 3.N 88:25/2264

Characterization methods for ultrasonic test systems / L.J. Busse ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

ix, 47 p. : ill. ; 28 cm. "Pacific Northwest Laboratory." "Date published: July 1982." Bibliography: p. 46-47. "NRC FIN B2289." "NUREG/CR-2264." "PNL-4215." ●Item 1051-H-11 (microfiche)

1. Ultrasonic testing — Electronic equipment. 2. Ultrasonic transducers. I. Busse, L. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. OCLC 09491228

83-16386

Y 3.N 88:25/2266

Nuclear reactor safety (Washington, D.C.)

Nuclear reactor safety / prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "Los Alamos National Laboratory." "NUREG/CR-2266;" "LA-8935-PR" "NRC FIN nos. A7014, A7015, A7016, A7042, A7044, A7049, A7053, A7116, A7217, A7221, A7222, A7228" Oct. 1-Dec. 31, 1980. Description based on: Oct. 1-Dec. 31, 1980. Vols. for (Jan.-Mar. 1982-) prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche) Continues: Nuclear reactor safety, quarterly progress report

1. Nuclear reactors — Safety measures — Periodicals. 2. Nuclear reactors — Accidents — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Los Alamos National Laboratory. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 09478009

83-16387

Y 3.N 88:25/2281/v.1

Nuclear reactor safety (Washington, D.C.)

Nuclear reactor safety / prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of

Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "Los Alamos National Laboratory." "NUREG/CR-2281, pt. 1;" "LA-8945-PR" "NRC FIN nos. A7014, A7015, A7106, A7042, A7044, A7049, A7053, A7116, A7217, A7221, A7222, A7228" Jan. 1-Mar. 31, 1981. Description based on: Oct. 1-Dec. 31, 1980. Vols. for (Jan.-Mar. 1982-) prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission. Continues: Nuclear reactor safety, quarterly progress report

1. Nuclear reactors — Safety measures — Periodicals. 2. Nuclear reactors — Accidents — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Los Alamos National Laboratory. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 09478009

83-16388

Y 3.N 88:25/2281/v.2

Nuclear reactor safety (Washington, D.C.)

Nuclear reactor safety / prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "Los Alamos National Laboratory." "NUREG/CR-2281, v. 2;" "LA-9209-PR" "NRC FIN nos. A7014, A7027, A7053, A7015, A7042, A7212, A7016, A7049, A7228" Apr. 1-June 30, 1981. Description based on: Oct. 1-Dec. 31, 1980. Vols. for (Jan.-Mar. 1982-) prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche) Continues: Nuclear reactor safety, quarterly progress report

1. Nuclear reactors — Safety measures — Periodicals. 2. Nuclear reactors — Accidents — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Los Alamos National Laboratory. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 09478009

83-16389

Y 3.N 88:25/2297

Schurman, D. L. (Donald L.)

Security management techniques and evaluative checklists for security force effectiveness : final report September 1980-July 1981 / prepared by D.L. Schurman, G.H. Datesman, Jr., J.O. Truitt ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service, 1982.

1 v. (various pagings) ; 28 cm. "Applied Science Associates, Inc." "Date published: April 1982." Includes biblio-

graphical references. "NRC FIN B1097." "NUREG/CR-2297." "ASA no. 635." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — Security measures. 2. Atomic power-plants — Security measures. I. Datesman, G. H. II. Truitt, John O. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. IV. Applied Science Associates. V. Title. OCLC 09425007

83-16390

Y 3.N 88:25/2299/v.4

Aerosol release and transport program quarterly progress report / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research; prepared by the Oak Ridge National Laboratory. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : Available from National Technical Information Service, 1982- GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. : ill. ; 28 cm.

Quarterly

Oct.-Dec. 1981- At head of title: Engineering Technology Division. "NUREG/CR-2299, v. 4"; "ORNL/TM-8307" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75"; "NRC FIN no. B0121" Oct.-Dec. 1981. ●Item 1051-H-11 (microfiche) Continues: LMFBR aerosol release and transport program quarterly progress report for ...

1. Aerosols — Periodicals. 2. Liquid metal fast breeder reactors — Periodicals. 3. Light water reactors — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. OCLC 09420916

83-16391

Y 3.N 88:25/2317/v.1, no.3

Container assessment, corrosion study of HLW container materials / Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. [Washington, D.C.] : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : Available from National Technical Information Service, 1981- GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161 v. : ill. ; 28 cm.

Quarterly

April-June 1981- "NUREG/CR-2317"; "BNL-NUREG-51449, v. 1, no. 3" "Contract no. DE-AC02-76CH00016" "FIN no. A-3237" July-Sept. 1981. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Brookhaven National Laboratory. Nuclear Waste Management Division. OCLC 08703312

83-16392

Y 3.N 88:25/2337/v.4

El-Shamy, F. (Farouk)
Aquatic impacts from operation of three midwestern nuclear power stations / prepared for Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regula-

tory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1981-

v. : ill. ; 28 cm. "Environmental Science and Engineering, Inc." "Date published: October 1981"—Vol. 4. Includes bibliographical references. Contents: v. 4. Comparative summary and recommendations for nuclear station siting and design / F. El-Shamy. "NRC FIN B6854." "NUREG/CR-2337." ●Item 1051-H-11 (microfiche)

1. Fish kills — Environmental aspects — Nebraska. 2. Atomic power-plants — Environmental aspects — Nebraska. 3. Atomic power-plants — Environmental aspects — Iowa. 4. Fish populations — Nebraska — Thinning. 5. Fish populations — Iowa — Thinning. I. Brice, J. R. (James R.) II. Berkowitz, S. P. (Stephen P.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. IV. Environmental Science and Engineering, Inc. V. Title. OCLC 09013213

83-16393

Y 3.N 88:25/2345/v.2

LWR pressure vessel irradiation surveillance dosimetry / Hanford Engineering Development Laboratory; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, DC : The Division : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555 v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2345, v. 2"; "HEDL-TME 81-34" "NRC FIN no. B5988-7" Apr.-June 1981. Description based on: Apr.-June 1981. ●Item 1051-H-11 (microfiche)

1. Neutron flux — Testing — Periodicals. 2. Light water reactors — Periodicals. 3. Nuclear pressure vessels — Periodicals. 4. Radiation dosimetry — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Hanford Engineering Development Laboratory. OCLC 09428757

83-16394

Y 3.N 88:25/2345/v.4

LWR pressure vessel irradiation surveillance dosimetry / Hanford Engineering Development Laboratory; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, DC : The Division : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555 v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2345, v. 4"; "HEDL-TME 81-36" "NRC FIN no. B5988-7" Oct.-Dec. 1981. Description based on: Apr.-June 1981. ●Item 1051-H-11 (microfiche)

1. Neutron flux — Testing — Periodicals. 2. Light water reactors — Periodicals. 3. Nuclear pressure vessels — Periodicals. 4. Radiation dosimetry — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Hanford Engineering Development Laboratory. OCLC 09428757

83-16395

Y 3.N 88:25/2364/v.1-5

Projection models for health effects assessment in populations exposed to radioactive and nonradioactive pollutants / prepared for the Health Effects Branch, Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under inter-agency agreement DOE 40-550-75. — Washington, D.C. : The Commission : Available form GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1982]

5 v. : ill. ; 28 cm. "Argonne National Laboratory, Division of Biological and Medical Research." "September 1982." Includes bibliographies. Contents: v. 1. Introduction to the SPAHR demographic model for health risk/ James J. Collins ... [et al.] — v. 2. SPAHR introductory guide / James J. Collins and Robert T. Lundy — v. 3. SPAHR interactive package guide / by James J. Collins — v. 4. SPAHR user's guide / by James J. Collins and Robert T. Lundy — v. 5. SPAHR programmer's guide / by James J. Collins and Robert T. Lundy. "NRC FIN no. A2059." "NUREG/CR-2364 Vol. I-Vol. V." "ANL-81-59 Vol. I-Vol. V." ●Item 1051-H-11 (microfiche)

1. Environmental health—United States—Research. 2. Toxicology, Experimental—Data processing. I. Collins, James J., 1936- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Health Effects Branch. III. Argonne National Laboratory. Division of Biological and Medical Research. OCLC 09460816

83-16396

Y 3.N 88:25/2378

Nuclear power plant operating experience ... annual report. Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Management and Program Analysis : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555]

v. : ill. ; 27 cm.
Annual. "NUREG/CR-2378"; "ORNL/NSIC-191" "NRC FIN B1637" Issues prior to 1979 were classed: Y 3.N 88:10/ 1980. Description based on: 1978. Vols. for 1980-prepared for Division of Data Automation and Management Information, Office of Resource Management, U.S. Nuclear Regulatory Commission. Vols. for 1980- prepared by Oak Ridge National Laboratory. ●Item 1051-H-11 (microfiche) ISSN 0198-6465

1. Atomic power-plants—United States—Periodicals. 2. Atomic power industry—United States—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Data Automation and Management Information. II. Oak Ridge National Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. Key Title: Nuclear power plant operating experience. Annual report TK1343.U56c 80-643317 //r82 363.6/2 OCLC 04724725

83-16397

Y 3.N 88:25/2383

Radionuclide distributions and migration mechanisms at shallow land burial sites: annual report of research investigations on the distribution, migration and containment of radionuclides at Moxey Flats, Kentucky / prepared by L.J. Kirby, editor ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Pacific Northwest Laboratory." "Brookhaven National Laboratory." "Los Alamos National Laboratory." "University of California,

Berkeley." "Date published: July 1982." Includes bibliographical references. "NRC FIN B2291." "NUREG/CR-2383." "PNL-4067." ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—Kentucky. 2. Groundwater flow—Kentucky. 3. Radioisotopes—Migration. I. Kirby, Lynn J., 1925- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. III. Pacific Northwest Laboratory. IV. Brookhaven National Laboratory. V. Los Alamos National Laboratory. VI. University of California, Berkeley. VII. Title: Annual report of research investigations on the distribution, migration and containment of radionuclides at Moxey Flats, Kentucky. OCLC 09445789

83-16398

Y 3.N 88:25/2404

Al-Ayat, Rokaya A.

Analyzing safeguards alarms and response decisions / R.A. Al-Ayat, B.R. Judd, and R.K. McCord ; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

xxi, 100 p. : ill. ; 28 cm. "Applied Decision Analysis, Inc." "Lawrence Livermore National Laboratory." "Date published: September 1982." Includes bibliographical references. "NRC FIN no. A0115-385." "NUREG/CR-2404." "UCRL-53034." ●Item 1051-H-11 (microfiche)

1. Atomic power—United States—Security measures. 2. Ambushes and surprises. I. Judd, Bruce R. II. McCord, Richard K. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Applied Decision Analysis, Inc. V. Lawrence Livermore National Laboratory. VI. Title. OCLC 09491286

83-16399

Y 3.N 88:25/2444/v.2

PWR FLECHT SEASET 21-rod bundle flow blockage task data and analysis report / M.J. Loftus ... [et al.] ; prepared for United States Nuclear Regulatory Commission, Electric Power Research Institute and Westinghouse Electric Corporation, Nuclear Energy Systems by Westinghouse Electric Corporation under contract no. NRC-04-77-127, EPRI project no. RP959-1. — Washington, D.C. : The Commission Springfield, Va. : National Technical Information Service [distributor, 1982.]

v. : ill. ; 28 cm. — (NRC/EPRI/Westinghouse report ; no. 11) "FLECHT SEASET program." "Jointly sponsored by USNRC, EPRI, and Westinghouse"—Cover. "September 1982." Contents: v. 2. Appendices K-P. "NRC FIN B6204." "NUREG/CR-2444." "NP-2014." "WCAP-9992." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressurized water reactors—Emergency core cooling systems—Testing. 3. Nuclear fuel rods—Testing. I. Loftus, M. J. II. U. S. Nuclear Regulatory Commission. III. Electric Power Research Institute. IV. Westinghouse Electric Corporation. V. Title: P.W.R. F.L.E.C.H.T. S.E.A.S.E.T. 21-rod bundle flow blockage task data and analysis report. VI. Title: PWR FLECHT SEASET twenty-one-rod bundle flow blockage task data and analysis report. VII. Series. OCLC 09186116

83-16400

Y 3.N 88:25/2456

Anklam, T. M.

Experimental investigations of uncovered-bundle heat transfer and two-phase mixture-level swell under high-pressure

low heat-flux conditions : (final report for THTF tests 3.09.101-N and 3.09.10AA-FF) / T.M. Anklam, R.J. Miller, M.D. White ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under inter-agency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

ix, 301 p. : ill. ; 28 cm. "Date published - March 1982." Includes bibliographical references. "Contract no. W-7405-eng-26." "NUREG/CR-2456." "ORNL-5848." ●Item 1051-H-11 (microfiche)

I. Nuclear fuel rods — Testing. 2. Heat — Transmission. I. Miller, R. J. (Ronald Joseph), 1948- II. White, M. D. (Max D.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Oak Ridge National Laboratory. Engineering Technology Division. V. Title. VI. Title: Final report for THTF tests 3.09.101-N and 3.09.10AA-FF. OCLC 09503080

83-16401

Y 3.N 88:25/2459/v.1

Golden, Ralph W.

Semiscalar uncertainty report : methodology / Ralph W. Golden ; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761DO1570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982- v. : ill. ; 28 cm. "EG&G Idaho, Inc." "Idaho National Engineering Laboratory"—Cover. "Published September 1982." Includes bibliographical references. "FIN no. A6038." "NUREG/CR-2459." "EGG-2142." ●Item 1051-H-11 (microfiche)

1. Reliability (Engineering) 2. Quality control—United States. 3. Nuclear reactors—United States—Safety measures. I. U.S. Nuclear Regulatory Commission. II. EG&G Idaho. III. Idaho National Engineering Laboratory. IV. Title. OCLC 09480808

83-16402

Y 3.N 88:25/2473

Hitchcock, J. T. (John T.), 1945-

Simmer analysis of prompt burst energetics experiments / J.T. Hitchcock ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

[54] p. in various pagings : ill. ; 28 cm. "Sandia National Laboratories." "Date published: March 1982." Includes bibliographical references. "NUREG/CR-2473." "SAND81-0933." Contract No.: NRC FIN no. A-1181. DOE 40-550-75. ●Item 1051-H-11 (microfiche)

1. Liquid metal fast breeder reactors — Accidents. 2. Nuclear fuels — United States. 3. Criticality (Nuclear engineering) 4. Heat — Transmission. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Sandia National Laboratories. III. Title. OCLC 09500903

83-16403

Y 3.N 88:25/2481

Light water reactor safety research program. Semiannual report / Sandia National Laboratories ; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161 v. : ill. ; 28 cm.

Semiannual "NUREG/CR-2481"; "SAND 82-0006" "Memorandum of understanding DOE 40-550-75" "NRC FIN nos. A-1019, -1030, -1237, -1246" Apr.-Sept. 1981. Description based on: Apr.-Sept. 1981. ●Item 1051-H-11 (microfiche)

1. Light water reactors — Safety measures — Periodicals. 2. Water cooled reactors — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Sandia National Laboratories. OCLC 09448677

83-16404

Y 3.N 88:25/2489

Seiede, P.

Evaluation of the buckling stress criteria for the steel containment of the Watts Bar Nuclear Reactor / prepared by P. Seiede, V. Weingarten, S. Masri ; prepared for Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

1 v. (various pagings) : ill. ; 28 cm. "International Structural Engineers." "Date published: November 1982." Includes bibliographical references. "NRC FIN B5681." "NUREG/CR-2489." ●Item 1051-H-11 (microfiche)

1. Nuclear reactors—Tennessee—Containment. 2. Steel—Stress corrosion. I. Weingarten, V. (Victor), 1931-II. Masri, S. F. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. IV. International Structural Engineers. V. Title. OCLC 09503271

83-16405

Y 3.N 88:25/2491

Chen, K. (Kuofu), 1946-

Particle size distribution from condensation in ORNL CDV tests in argon / prepared by K. Chen, A.B. Reynolds ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

xiv, 120 p. : ill. ; 28 cm. "Department of Nuclear Engineering and Engineering Physics, School of Engineering and Applied Science, University of Virginia." "Date published: December 1981." Includes bibliographical references. "NRC FIN B5616." "NUREG/CR-2491." ●Item 1051-H-11 (microfiche)

1. Particle size determination. 2. Uranium compounds. I. Reynolds, Albert B. (Albert Barnett), 1931- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. University of Virginia. Dept. of Nuclear Engineering and Engineering Physics. IV. Title. OCLC 09476099

83-16406

Y 3.N 88:25/2516/v.1

Characterization of TMI-type wastes and solid products / Department of Nuclear Energy ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981- GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill ; 27 cm.

Quarterly

Apr.-Sept. 1981. "NUREG/CR-2516"; "BNL-NUREG-51499, v. 1, nos. 1,2,3" "Contract no. DE-AC02-76CH00016" "FIN no. A-3236" Apr.-Sept. 1981. ● Item 1051-H-11 (microfiche)

1. Radioactive waste disposal—Periodicals. 2. Ion exchange resins, Effect of radiation on—Periodicals. 3. Three Mile Island Nuclear Power Station (Pa.)—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Brookhaven National Laboratory. Nuclear Waste Management Division. OCLC 09424815

83-16407

Y 3.N 88:25/2525/v.3

Y 3.N 88:25/2525/v.5-7

ORNL rod bundle heat transfer test data / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory.—Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982-
v. : ill ; 28 cm. "Engineering Technology Division." "Date published - May 1982"—Vols. 3, 5, 7. "Date published - June 1982"—Vol. 6. Description based on vols. 3, 5, 6, 7. Includes bibliographical references. Contents: v. 3. Thermal-hydraulic test facility experimental data report for test 3.06.6B - transient film boiling in upflow / C.B. Mullins ... [et al.] — v. 5. Thermal-hydraulic test facility experimental data report for test 3.08.6C - transient film boiling in upflow / C.B. Mullins ... [et al.] — v. 6. Thermal-hydraulic test facility experimental data report for test 3.05.5B - double-ended cold leg break simulation / C.B. Mullins ... [et al.] — v. 7. Thermal-hydraulic test facility experimental data report for test series 3.07.9 - steady-state film boiling in upflow / C.B. Mullins ... [et al.] "NRC FIN no. B0125." "NUREG/CR-2525, Vol. 3." "NUREG/CR-2525, Vol. 5." "NUREG/CR-2525, Vol. 6." "NUREG/CR-2525, Vol. 7." "ORNL/NUREG/TM-407/V3." "ORNL/NUREG/TM-407/V5." "ORNL/NUREG/TM-407/V6." "ORNL/NUREG/TM-407/V7." ● Item 1051-H-11 (microfiche)

1. Nuclear fuel rods—Thermal properties. 2. Nuclear reactors—United States—Fluid dynamics. 3. Heat—Transmission—Instruments. 4. Pressurized water reactors—Loss of coolant. I. Anklam, T. M. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Engineering Technology Division. IV. Title: O.R.N.L. rod bundle heat transfer test data. OCLC 09005997

83-16408

Y 3.N 88:25/2532

Winkler L. (Louis), 1933-

Catalog of earthquakes felt in the eastern U.S. megalopolis 1850-1930 : final report, April 1981 - April 1982 / prepared by L. Winkler ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission, 1982.
v. 27 p. ; 28 cm. "College of Science, Pennsylvania State University." "Date published: July 1982." Includes bibliographies. "NUREG/CR-2532." Contract No.: NRC FIN B6724. Contract No.: Contract no. NRC-04-81-168. ● Item 1051-H-11 (microfiche)

1. Earthquakes—Atlantic States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. II. Pennsylvania State University. College of Science. III. Title. OCLC 09499337

83-16409

Y 3.N 88:25/2539

Biological characterization of radiation exposure and dose estimates for inhaled uranium milling effluents / Inhalation Toxicology Research Institute, Lovelace Biomedical and Environmental Research Institute ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, Washington, D.C. 20555
v. : ill ; 28 cm.

Annual "NUREG/CR-2539"; "LMF-94" "NRC FIN A1222" Apr. 1980-Mar. 1981. Description based on: Apr. 1980-Mar. 1981. Vols. for (Mar. 1979-Mar. 1980) prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, U.S. Nuclear Regulatory Commission. ● Item 1051-H-11 (microfiche)

1. Radiation—Dosage—Periodicals. 2. Uranium mill tailings—Environmental aspects—Periodicals. 3. Radiation—Physiological effect—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. Inhalation Toxicology Research Institute. III. Lovelace Biomedical and Environmental Research Institute. IV. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. OCLC 09421883

83-16410

Y 3.N 88:25/2566

Findlay, J. A.

BWR refill-reflood program task 4.4 - CCFL/refill system effects tests (30° sector) evaluation of parallel channel phenomena / prepared by J.A. Findlay ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, and Electric Power Research Institute, and Nuclear Engineering Division, General Electric Company.—Washington, D.C. : The Commission, 1982.
79 p. in various pagings : ill. ; 28 cm. "Date published: November 1982." Includes bibliographical references. "NRC FIN no. B5877." "NUREG/CR-2566." "EPRI NP-2373." "GEAP-22044." ● Item 1051-H-11 (microfiche)

1. Boiling water reactors. 2. Flow visualization. 3. Nuclear reactors—Fluid dynamics. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineer-

ing Division. IV. Title. V. Title: B.W.R. refill-reflood program task 4.4 - CCFL/refill system effects tests (30° sector) evaluation of parallel channel phenomena. OCLC 09420774

83-16411

Y 3.N 88:25/2570/rev.1

Vassilaros, M. G.

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Idaho Operations Office. VII. Idaho National Engineering Laboratory. VIII. Title: Analysis of the Browns Ferry, unit 1, nuclear plant. IX. Title: Appendix A—event trees. OCLC 09476963

83-16436

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83-16437

Y 3.N 88:25/2802/app.C

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Delichatsios, M. A. (Michael A.)

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Jau, W. C.

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Lukens, L. L. (Larry L.)

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Jarrell, Donald B.

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CRT display evaluation: the multidimensional rating of CRT-generated displays / David I. Gertman ... [et al.]; prepared for U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76ID01570.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982.

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1. Cathode ray tubes—Testing. 2. Cathode ray tubes—Evaluation. 3. Information display systems—Testing. 4. Information display systems—Evaluation. I. Gertman, David. II. EG&G Idaho. III. Idaho National Engineering Laboratory. IV. U.S. Nuclear Regulatory Commission. V. Title: C.R.T. display evaluation. OCLC 09429574

83-16465

Y 3.N 88:25/2976

Ng, Yook C.

Transfer coefficients for assessing the dose from radionuclides in meat and eggs: final report / prepared by Y.C. Ng, C.S. Colsher, S.E. Thompson; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Division, 1982.

viii, 108 p.; 28 cm. "Date published: November 1982." Bibliography: p. 88-102. "NUREG/CR-2976." "UCID-19464." Contract No.: NRC FIN A0417. Chiefly tables. ●Item 1051-H-11 (microfiche)

1. Livestock—Effect of radiation on—Mathematical models. 2. Radioecology—United States. I. Colsher, Carolyn S. II. Thompson, S. E. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. IV. Title. OCLC 09491023

83-16466

Y 3.N 88:25/2978

Batt, Doyle L.

Anticipated data report for LOFT anticipated transient without scram experiment L9-4 / Doyle L. Batt, Janice M. Divine, Kathleen J. McKenna; prepared for U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76ID01570.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982.

viii, 178 p.: ill.; 28 cm. "EG & G Idaho, Inc." "Idaho National Engineering Laboratory"—Cover. "Published November 1982." Chiefly tables. Includes bibliographical references. "FIN no. A6043." "NUREG/CR-2978." "EGG-2227." ●Item 1051-H-11 (microfiche)

1. LOFT (Nuclear reactor safety test facility)—Experiments. 2. Pressurized water reactors—Emergency core cooling systems—Experiments. 3. Nuclear reactors—Safety measures. I. Carpenter, Janice M., 1953-. II. McKenna, Kathleen J. III. EG & G Idaho. IV. Idaho National Engineering Laboratory. V. U.S. Nuclear Regulatory Commission. VI. Title. VII. Title: Experiment data report for L.O.F.T. anticipated transient without scram experiment L9-4. OCLC 09429003

83-16467

Y 3.N 88:25/2991

Bonilla, Manuel G., 1920-

Evaluation of potential surface faulting and other tectonic deformation / prepared by M.G. Bonilla; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Commission, 1982.

iii, 58 p.: ill., maps; 28 cm. "U.S. Department of the Interior Geological Survey." "Date published: October 1982." Bibliography: p. 47-58. "NRC FIN B5535." "NUREG/CR-2991." ●Item 1051-H-11 (microfiche)

1. Faults (Geology)—United States. 2. Rock deformation—United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. II. Geological Survey (U.S.) III. Title. OCLC 09480311

83-16468

Y 3.N 88:25/3040

Stavenson, J. D. (John David), 1933-

Selected review of foreign research for nuclear power plants / prepared by J.D. Stevenson, F.A. Thomas; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Division, 1982.

xx, 105 p.: ill.; 28 cm. "Date published: November 1982." Includes bibliographical references. "NUREG/CR-3040." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—Licenses. 2. LOFT (Nuclear reactor safety test facility)—Licenses. 3. Nuclear facilities—Safety measures. 4. Atomic energy research—International cooperation. I. Thomas, F. A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Title. OCLC 09491051

83-16469

Y 3.N 88:25/3077

HAARM-3 code verification procedure : topical report / prepared by J.A. Gieseke ... [et al.] ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

v. 51 p. : ill. ; 28 cm. "Battelle Columbus Laboratories." "Date published: November 1982." Includes bibliographical references. "NRC FIN A4063." "NUREG/CR-3077." "BMI-2030." ●Item 1051-H-11 (microfiche)

I. Liquid metal fast breeder reactors — Mathematical models. I. Gieseke, J. A. (James A.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Battelle Memorial Institute. Columbus Laboratories. OCLC 09491144

83-16470

Y 3.N 88:27/0003

Conference proceedings for state workshops for review of the Nuclear Regulatory Commission's decommissioning policy : September 18-30, 1978, Philadelphia, PA, Atlanta, GA, Albuquerque, NM. — Washington, D.C. : Office of Standards Development, Office of State Programs, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1978]

iii, 352 p. : ill. ; 28 cm. "Date published: December 1978." "NUREG/CP-0003." ●Item 1051-H-13

I. Nuclear facilities — United States — Decommissioning — Congresses. I. U.S. Nuclear Regulatory Commission. Office of Standards Development. II. U.S. Nuclear Regulatory Commission. Office of State Programs. OCLC 06417745

83-16471

Y 3.N 88:27/0025

Workshop on Environmental Assessment (1981 : Gaithersburg, Md.)

Proceedings of the Workshop on Environmental Assessment : held at National Bureau of Standards, Gaithersburg, MD, December 15-18, 1981 / compiled by E.C. Watson ; sponsored by Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; proceedings prepared by Pacific Northwest Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1982.

vi, 149 p. : ill. ; 28 cm. "Date published: July 1982." Bibliography: p. 138-139. "NUREG/CP-0025." "PNL-4235." ●Item 1051-H-13

I. Light water reactors — Environmental aspects — Congresses. 2. Atomic power-plants — Environmental aspects — Congresses. I. Watson, E. C. (Edwin Carl), 1923-. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Pacific Northwest Laboratory. IV. Title. OCLC 09486749

83-16472

Y 3.N 88:28/v.3, no.1

Licensed fuel facility status report. Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Inspection and Enforcement : Available from NRC/GPO Sales Program, Supt. of Docs., Govt. Print. Off., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.-21 x 44 cm. Semiannual

\$6.50 (U.S.) \$8.15 (foreign) Single copies available from: National Technical Information Service, Springfield, Va. 22161 "NUREG 0430, v. 3, no. 1" Jan. 1982-June 1982. Description based on: Vol. 1, no. 5 (July 1980) Indexed by:

American statistics index ISSN 0091-1658. ●Item 1051-H-15 S/N 052-010-80021-3

I. Atomic power-plants — United States — Statistics — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. OCLC 06187595

83-16473

Y 3.N 88:31/0027/rev.1

U.S. Nuclear Regulatory Commission.

NRC security : your responsibilities. — [Rev. 1] — [Washington, D.C.?] : U.S. Nuclear Regulatory Commission, [1982]

[6] p. : ill. ; 28 cm. "December 30, 1982" — T.p. verso. "NUREG/BR-0027" — P. [6] ●Item 1051-H-20

I. U.S. Nuclear Regulatory Commission — Security measures. I. Title. II. Title: N.R.C. security. OCLC 09461175

PANAMA CANAL COMMISSION

Washington, DC 20004

83-16474

Y 3.P 19/2:1/981

United States. Panama Canal Commission.

Annual report / Panama Canal Commission. [Washington, D.C.?] : The Commission, [1980- Panama Canal Commission, 452 Thirtieth St., NW, Washington, DC 20004

v. ; 23 cm.

Annual

Fiscal year 1980- Title from cover. Report covers fiscal year 1981. ●Item 1089 Continues: Panama Canal Company. Annual report

1. Panama Canal (Panama) — Periodicals. 2. United States. Panama Canal Commission — Periodicals. I. Title. OCLC 07777425

SELECTIVE SERVICE SYSTEM

Washington, DC 20435

83-16475

Y 3.Se 4:1/980

United States. Selective Service System.

Semiannual report of the director of Selective Service. [Washington, D.C.?] : Selective Service System, Selective Service System, National Headquarters, Washington, D.C. 20435

v. : ill. ; 23 cm.

Semiannual

Began with July/Dec. 1967. Title from cover. Apr. 1-Sept. 30, 1980, including a Report on the 1980 national selective service registration. Description based on: Apr. 1-Sept. 30, 1980. ●Item 1076 Continues: United States. Selective Service System. Annual report of the Director of Selective Service 1950/51-1966/67

1. United States. Selective Service System — Periodicals. 2. United States — Armed Forces — Recruiting, enlistment, etc. — Periodicals. 3. Military service, Compulsory — United States — Periodicals. I. Title. OCLC 02987119

83-16476

Y 3.Se 4:1/980-2

Y 3.Se 4:1/981

Y 3.Se 4:1/981-2

Y 3.Se 4:1/982

United States. Selective Service System.

Semiannual report of the director of Selective Service. [Washington, D.C.?] : Selective Service System, Selective Service System, National Headquarters, Washington, D.C. 20435

v. : ill. ; 23 cm.

Semiannual

Began with July/Dec. 1967. Title from cover. Pursuant to section 10(g) of the Military Selective Service Act. Oct. 1-Mar. 31, 1981; Apr. 1-Sept. 30, 1981; Oct. 1, 1981-Mar. 31, 1982; Apr. 1-Sept. 30, 1982. Description based on: Apr. 1-Sept. 30, 1980. ●Item 1076 (microfiche) Continues: United States. Selective Service System. Annual report of the Director of Selective Service 1950/51-1966/67

1. United States. Selective Service System — Periodicals.
2. United States — Armed Forces — Recruiting, enlistment, etc. — Periodicals.
3. Military service, Compulsory — United States — Periodicals.

TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

83-16477

Y 3.T 22/2:2 C 82/no.2/case 9

Lubeck, Deborah P.

The artificial heart : cost, risk, and benefits / Deborah P. Lubeck and John P. Bunker ; contributors: Dennis Davidson ... [et al.] — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

viii, 94 p. ; 26 cm. — (OTA background papers.) (The Implications of cost-effectiveness analysis of medical technology. Background paper 2, Case studies of medical technologies ; case study 9) "May 1982." Bibliography: p. 92-94. "OTA-BP-H-9(9)"—P. [4] of cover. ●Item 1070-M S/N 052-003-00876-9 @ GPO \$5.50

1. Heart, Artificial — Cost effectiveness.
2. Medical policy — United States.
- I. Bunker, John P.
- II. Davidson, Dennis.
- III. United States. Congress. Office of Technology Assessment.
- IV. Title.
- V. Series.
- VI. Series. [DNLM 1. Cost Benefit Analysis 2. Heart, Artificial — economics] 80-600161 OCLC 08921966

83-16478

Y 3.T 22/2:2 T 22/6/no. 2

Stern, Virginia W.

Selected telecommunication devices for hearing-impaired persons / Virginia W. Stern, Martha Ross Redden. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vii, 20 p. ; 26 cm. — (Technology and handicapped people ; background paper 2) "Project on the Handicapped in Science, Office of Opportunities, American Association for the Advancement of Science." "December 1982." Bibliography: p. 19-20. "OTA-BP-H-16"—P. [4] of cover. ●Item 1070-M S/N 052-003-00898-0 @ GPO \$3.50

1. Aged, Deaf.
2. Children, Deaf.
3. Deaf — Means of communication.
4. Communication devices for the disabled.
- I. Redden, Martha Ross.
- II. United States. Congress. Office of Technology Assessment.
- III. Project for the Handicapped in Science (American Association for the Advancement of Science)
- IV. Title.
- V. Series.

83-16479

Y 3.T 22/2:11 Au 8

Automation and the workplace : selected labor, education, and training issues : a technical memorandum. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

vii, 105 p. ; 26 cm. "March 1983." Includes bibliographical references. "OTA-TM-CIT-25"—P. [4] of cover. ●Item 1070-M S/N 052-003-00900-0 @ GPO \$5.50

1. Automation — Social aspects — United States.
2. Automation — Economic aspects — United States.
- I. United

States. Congress. Office of Technology Assessment. 83-600508 OCLC 09375987

TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

83-16480

Y 3.T 25:1-2/980

Financial statements for the fiscal year ended ... / Tennessee Valley Authority. [Knoxville, Tenn.] : The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. ; 28 cm.

Annual

Began with 1953. Description based on: Sept. 30, 1977. Report covers fiscal year ended Sept. 30, 1980. ●Item 1080 (microfiche) Continues: Tennessee Valley Authority. Financial statements ISSN 0362-093X

1. Tennessee Valley Authority — Appropriations and expenditures — Periodicals.
- I. Tennessee Valley Authority.

83-16481

Y 3.T 25:1-16/982/v.2

Tennessee Valley Authority.

Power program summary. Knoxville, Tenn. : Tennessee Valley Authority, [1980- Tennessee Valley Authority, 400 Commerce Ave., Knoxville, Tenn. 37902

v. : ill. ; 28 cm.

Annual

Fiscal year ended Sept. 30, 1980- Title from cover. Vol. 2 covering fiscal year ending June 30, 1982, and dedicated to the 50th anniversary of TVA. Report year for v. 1 ends Sept. 30; for v. 2 ends June 30. Issued 1980- in 2 v. : v. 1, ; v. 2, Financial and statistical report for municipal and cooperative distributors of TVA power. Merger of: Tennessee Valley Authority. Operations. Municipal and cooperative distributors of TVA power; Tennessee Valley Authority. Power annual report; and Tennessee Valley Authority. OEDC annual report. ●Item 1082-A ISSN 0730-4889

1. Electric utilities — Tennessee River Valley — Periodicals.
2. Electric power — Tennessee River Valley — Periodicals.
3. Tennessee Valley Authority — Periodicals.
- I. Tennessee Valley Authority. Financial and statistical report for municipal and cooperative distributors of TVA power.
- II. Title.

83-16482

Y 3.T 25:1/982/v.2

Tennessee Valley Authority.

Tennessee Valley Authority annual report. [Knoxville, Tenn.] : The Authority, Tennessee Valley Authority, Knoxville, TN 37902

v. : ill., ports. ; 21 x 28-28 cm.

Annual

Began with 1977/78. Title from cover. Report covering fiscal year ended Sept. 30, 1982, v. 2, Appendixes. Description based on: 1980. Vols. for 1977/78- issued in 2 parts. ●Item 1080 Continues: Tennessee Valley Authority. Annual report of the Tennessee Valley Authority 1934-1976/77

1. Tennessee Valley Authority — Periodicals.
2. Electric utilities — Tennessee River Valley — Periodicals.
- I. Title.

83-16483

Y 3.T 25:2 C 81

Coleman, Jesse H.

Corrosion of galvanized transmission towers near the Colbert Steam Plant : data report / prepared by Jesse H. Coleman ; prepared for Office of Environmental Processes and

Effects Research, U.S. Environmental Protection Agency. — Muscle Shoals, Ala. : Tennessee Valley Authority, Division of Natural Resource Services, [1980]

vi, 16 p. : 1 map ; 28 cm. "Air Quality Branch, Tennessee Valley Authority." "January 1980." "TVA/AQB-180/4" — Cover. "Interagency agreement EPA-79-D-FO754." ●Item 1082 (microfiche)

1. Corrosion and anti-corrosives. 2. Electric lines — Alabama — Poles and towers. I. United States. Environmental Protection Agency. Office of Environmental Processes and Effects Research. II. Tennessee Valley Authority. Air Quality Branch. III. Title. OCLC 08759584

83-16484

Y 3.T 25:2 D 48

Prevention of significant deterioration (PSD) monitoring plan : Saltillo site. — [Muscle Shoals, Ala. ?] : Tennessee Valley Authority, Division of Natural Resources Services, [1980?]

11 leaves : ill., maps ; 28 cm. Bibliography: leaf 5. "TVA/AQB-180/5." ●Item 1082 (microfiche)

1. Air — Pollution — Kentucky. 2. Air quality management — Kentucky. 3. Steam power-plants — Environmental aspects — Kentucky. I. Tennessee Valley Authority. Division of Natural Resources Services. II. Title: Prevention of significant deterioration (P.S.D.) monitoring plan. OCLC 08745542

83-16485

Y 3.T 25:2 D 74/2

Coleman, Jesse H.

A method for assessing the probability of accumulated doses from an intermittent source using the convolution technique / by J.H. Coleman. — Muscle Shoals, Ala. : Tennessee Valley Authority, Office of Natural Resources, Air Resources Program, Research Section, [1980]

v, 70 leaves : ill. ; 28 cm. "October 1980." Includes bibliographical references. "TVA/ARP-180/34"—Cover. ●Item 1082 (microfiche)

1. Radiation dosimetry. 2. Atomic power-plants — Environmental aspects — United States. I. Air Resources Program (Tennessee Valley Authority). Research Section. II. Title. OCLC 07324401

83-16486

Y 3.T 25:2 N 88/10

Haskins, A. W.

A report on whole body counting at nuclear facilities in North America / A.W. Haskins, L.M. Earls and C.G. Hudson. — [Knoxville, Tenn. ?] : Tennessee Valley Authority, 1982.

[25] leaves : ill. ; 28 cm. Cover title. ●Item 1082 (microfiche)

1. Nuclear facilities — North America. 2. Radioisotopes in the body. I. Earls, L. M. II. Hudson, C. G. III. Tennessee Valley Authority. IV. Title. OCLC 08605557

83-16487

Y 3.T 25:2 Su 5/7

Sapp, C. Daniel.

Remote sensing of sulfur dioxide effects on vegetation : spectral reflectance of soybeans and winter wheat exposed to sulfur dioxide in experimental plots / prepared by C. Daniel Sapp. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Air Resources Program, [1980]

1 v. (various foliations) : ill. (some col.) ; 28 cm. "November 1980." Includes bibliographical references. "TVA/ARP-180-33"—Cover. ●Item 1082 (microfiche)

1. Plants, Effects of sulphur dioxide on. 2. Sulphur dioxide — Environmental aspects — United States. 3. Field crops — Diseases and pests — United States. I. Air Re-

sources Program (Tennessee Valley Authority) II. Title. OCLC 07324074

83-16488

Y 3.T 25:2 W 34/3

Environmental radioactivity levels : Watts Bar Nuclear Plant : annual report 1979. — [Muscle Shoals, Ala. ?] : Tennessee Valley Authority, Division of Occupational Health and Safety, [1980]

49 p. in various pagings : ill. ; 28 cm. "October 1980." "RH-80-8-WB1." ●Item 1082 (microfiche)

1. Atomic power-plants — Environmental aspects — Tennessee — Rhea County. 2. Radioactivity — Measurement. I. Tennessee Valley Authority. Division of Occupational Health and Safety. OCLC 06984771

83-16489

Y 3.T 25:2 W 52

Floods on West Prong Little Pigeon River, Dudley Creek, Roaring Fork Creek, Baskins Creek, and Le Conte Creek in the vicinity of Gatlinburg, Tennessee : flood report. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

[11] p., [39] folded leaves of plates : ill., col. maps ; 28 cm. "September 1982." "TVA/OECD/FPM - 82/20." ●Item 1082 (microfiche)

1. Floods — Tennessee — Gatlinburg. I. Tennessee Valley Authority. Office of Economic and Community Development. OCLC 08862629

83-16490

Y 3.T 25:13-2/982

Electricity sales statistics (Annual)

Electricity sales statistics / Tennessee Valley Authority, Division of EU & DR. Chattanooga, Tenn. : The Division, Tennessee Valley Authority, Division of EU & DR, 721 Power Building, Chattanooga, Tenn., 37401

v. ; 28 x 41 cm.

Annual Title from caption. "TVA/OP/EUDR-81/2" Calendar year 1982. Description based on: Calendar year 1980. ●Item 1082-B Related records: Electricity sales statistics (Monthly) ISSN 0364-0124

1. Electric utilities — Tennessee River Valley — Statistics — Periodicals. I. Tennessee Valley Authority. Division of Energy Use and Distributor Relations. OCLC 09005604

83-16491

Y 3.T 25:24 B 34

Tomljanovich, David A.

A biological evaluation of fish handling components of a water intake screen designed to protect larval fish / prepared by David A. Tomljanovich, John H. Heuer. — Norris, Tenn. : Division of Water Resources, Tennessee Valley Authority, [1979]

vi, 42 p. : ill. ; 28 cm. — (Technical note ; B34) "June 1979." Bibliography: p. 31. ●Item 1083 (microfiche)

1. Larvae — Fishes. 2. Wire screens. 3. Electric power-plants — Environmental aspects — United States. I. Heuer, John H. II. Tennessee Valley Authority. Division of Water Resources. III. Title. IV. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; B 34. OCLC 06622231

83-16492

Y 3.T 25:24 B 43

Acrylic emulsion as a straw binder in reclaiming coal surfaced land. — Norris, Tenn. : Division of Land and Forest Resources, Office of Natural Resources, Tennessee Valley Authority, [1981]

9 p. : ill. ; 28 cm. — (Technical note ; B43) "January 1981." Bibliography: p. 8. ●Item 1083 (microfiche)

1. Reclamation of land — Appalachian Region. 2. Soil-binding. I. Tennessee Valley Authority. Division of Land and Forest Resources. II. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; B 43. OCLC 07515000

83-16493

Y 3.T 25:30-2/982

Industrial development in the TVA area during ... / prepared by Power Requirements Branch. Chattanooga, Tenn. : Tennessee Valley Authority, Division of Power Utilization, Tennessee Valley Authority, Office of Power, Industrial Services Staff, Chattanooga, Tenn.

v. ; 29 cm.

Annual

1959-. Title from cover. "TVA/OP/EUDR-83/2." Previously classed: Y 3.T 25:30 In 27/ 1982. Description based on: 1957. Prepared by: Power Requirements Branch, (1957)-1958; Direct Marketing Branch, 1959. Issued by: Tennessee Valley Authority, Division of Power Utilization (, 1957)-1958, 1975-1979; Tennessee Valley Authority, Division of Power Marketing, 1959-1974; Tennessee Valley Authority, Division of Energy Use and Distributor Relations, Office of Power, 1980-1981; Tennessee Valley Authority, 1982- ●Item 1082-E ISSN 0495-145X

1. Tennessee Valley — Industries — Directories. 2. Tennessee Valley — Industries — Statistics — Periodicals. I. Tennessee Valley Authority. II. Tennessee Valley Authority. Power Requirements Branch. III. Tennessee Valley Authority. Direct Marketing Branch. IV. Tennessee Valley Authority. Division of Power Utilization. V. Tennessee Valley Authority. Division of Power Marketing. VI. Tennessee Valley Authority. Division of Energy Use and Distributor Relations. HC107.A135A37 74-643183 //r812 338.9768 OCLC 01793253

AGING, Special Committee on, Senate Washington, DC 20510

83-16494

Y 4.Ag 4:S.pt.98-12

Consumer frauds and elderly persons ; a growing problem ; an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O. : For Sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 75 p. ; 24 cm. — (S. prt. ; 98-12) At head of title: 98th Congress, 1st session. Committee print. S. prt. 98-12. "February 1983." ●Item 1009-B-1, 1009-B-2 (microfiche) S/N 052-070-05823-4 @ GPO \$4.50

1. Fraud — United States. 2. Consumer protection — United States. 3. Aged as consumers — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-12. OCLC 09408283

83-16495

Y 4.Ag 4:S.pt.98-19

The Proposed fiscal year 1984 budget : what it means for older Americans : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1983.

iii, 42 p. ; 24 cm. — (S. prt. 98-19) At head of title: 98th Congress, 1st session. Committee print. "March 1983." ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged — Government policy — United States. 2. Old age assistance — United States. 3. Budget — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; no. 98-19. OCLC 09453175

83-16496

Y 4.Ag 4:S.pt.98-37

United States. Congress. Senate. Special Committee on Aging. Publications list / prepared by the staff of the Special Committee on Aging, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-37)

Annual Title from cover. At head of title: Committee print. Issues prior to the 98th Congress were classed: Y 4.Ag 4:P 96/ 87th-97th Congresses, Feb. 1961-Dec. 1982. Description based on: Feb. 1961-Dec. 1978. ●Item 1009-B-1, 1009-C-1 (microfiche) Main series: United States. Congress. Senate. S. print

1. United States. Congress. Senate. Special Committee on Aging — Bibliography — Periodicals. 2. Aged — Legal status, laws, etc. — United States — Bibliography — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-37. OCLC 05036100

AGING, Select Committee on, House Washington, DC 20515

83-16497

Y 4.Ag 4/2:Ag 4/9/982

A Directory of state and area agencies on aging / compiled by the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session. — Rev. Dec. 1982 — Washington : [U.S. G.P.O.] : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vi, 140 p. : maps ; 24 cm. At head of title: Committee print. "Comm. pub. no. 97-362." ●Item 1009-B-2, 1009-C-2 (microfiche) S/N 052-070-05613-4 @ GPO \$6.00

1. Old age assistance — United States — States. I. United States. Congress. House. Select Committee on Aging. OCLC 09337889

83-16498

Y 4.Ag 4/2:R 88/3

United States. Congress. House. Select Committee on Aging. Task Force on the Rural Elderly.

Problems of the rural elderly in Oklahoma : hearing before the Task Force on the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 25, 1982, Tahlequah, Okla. — Washington : U.S. G.P.O., 1983.

iii, 81 p. : ill., maps ; 24 cm. Includes bibliographical references. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Oklahoma — Economic conditions. 2. Aged — Oklahoma. I. Title. OCLC 09468758

83-16499

Y 4.Ag 4/2:So 1/17/corr.

United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment.

Status of the social security system and the problems of the rural elderly : a briefing / by the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, U.S. House of Representatives, Ninety-seventh Congress, second session. — [Corr. print] — Washington : U.S. G.P.O., 1983.

iv, 97 p. ; 24 cm. At head of title: Committee print. Star print. "Wytteville, Va., July 6, 1982, Clinchco, Va., July 8, 1982." "Comm. Pub. no. 97-350." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Rural aged — United States. 2. Social security — United States. 3. Old age assistance — United States. 4. Insurance, Disability — United States. I. Title. OCLC 09376234

83-16500

Y 4.Ag 4/2:W 84/8

United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment.

The impact of Reagan economics on aging women : Oregon : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, September 1, 1982, Portland, Ore. — Washington : U.S. G.P.O., 1983.

iii, 65 p. ; 24 cm. "Comm. pub. no. 97-341." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged women — Oregon. 2. Old age assistance — Oregon. 3. Government spending policy — United States. 4. Tax and expenditure limitations — United States. I. Title. OCLC 09437275

AGRICULTURE, Committee on, House Washington, DC 20515

83-16501

Y 4.Ag 8/1:M 66/3/981/pt.5

United States. Congress. House. Committee on Agriculture.

Minutes of the business meetings and hearings of the Committee on Agriculture, House of Representatives, (pursuant to Committee rule IVf). — Washington : U.S. G.P.O., 1982-
v. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Description based on part 5. "December 17, 1982"—Pt. 5. ●Item 1010-A, 1010-B (microfiche)

1. United States. Congress. House. Committee on Agriculture. I. Title. OCLC 08971857

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

83-16502

Y 4.Ag 8/3:S.prt.98-15

Child nutrition programs : description, history, issues, and options / prepared by the staff of the Committee on Agriculture, Nutrition, and Forestry, United States Senate. — Washington : U.S. G.P.O., 1983.

vi, 128 p. ; 24 cm. — (S. prt. ; 98-15) "January 1983." ●Item 1032-C, 1032-D (microfiche)

1. Children — United States — Nutrition. 2. School children — Food — United States. 3. Federal aid to day care centers — United States. 4. Maternal and infant welfare — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Series:

United States. Congress (98th, 1st session : 1983). Senate. S. print : 98-15. OCLC 09428595

APPROPRIATIONS, Committee on, House Washington, DC 20515

83-16503

Y 4.Ap 6/1:Ag 8/984/pt.1-3

United States. Congress. House. Committee on Appropriations.

Agriculture, rural development, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1983-
v. : ill. ; 24 cm. Includes indexes. Contents: pt. 1. Agricultural programs ... pt. 2. Food and agricultural programs ... pt. 3. Agricultural programs ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09490848

83-16504

Y 4.Ap 6/1:C 73/2/984/pt.1

Y 4. Ap 6/1:C 73/2/984/pt.3-5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983-
v. : ill. ; 24 cm. Bibliography: pt. 1, p. 739-756. Includes indexes. Contents: pt. 1. Federal Trade Commission ... — pt. 3. Department of Commerce ... — pt. 4. Legal Services Corporation ... pt. 5. The Judiciary. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09494761

83-16505

Y 4.Ap 6/1:C 73/2/984/pt.3-5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983-
v. : ill. ; 24 cm. Bibliography: pt. 1, p. 739-756. Includes indexes. Contents: pt. 1. Federal Trade Commission ... — pt. 3. Department of Commerce ... — pt. 4. Legal Services Corporation ... pt. 5. The Judiciary. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09494761

83-16506

Y 4.Ap 6/1:En 2/2/984/pt.1-3

Y 4.Ap 6/1:En 2/2/984/pt.5

United States. Congress. House. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Energy and Water Development. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Includes indexes. Contents: pt. 1. Corps of Engineers ... pt. 2. Corps of Engineers ... pt. 3. Testimony of the Secretary of the Interior and Bureau of Reclamation ... pt. 5. Department of Energy ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. 3. Water resources development — United States. I. Title. OCLC 09454457

83-16507

Y 4.Ap 6/1:En 2/2/984/pt.4

United States. Congress. House. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Energy and Water Development. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Contents: pt. 4. Department of Energy FY 1984 budget justifications ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09454457

83-16508

Y 4.Ap 6/1:F 76/3/983/pt.7

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Programs.

Foreign assistance and related programs appropriations for 1983 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session / Subcommittee on Foreign Operations and Related Agencies. — Washington : U.S. G.P.O., 1982-

v. : ill., maps ; 24 cm. Includes bibliographical references and index. Contents: pt. 7. Reprogramming for the Nicaraguan private sector ●Item 1011, 1011-A (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08702066

83-16509

Y 4.Ap 6/1:L 52/984/pt.1

United States. Congress. House. Committee on Appropriations. Subcommittee on Legislative Branch Appropriations.

Legislative branch appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Legislative Branch Appropriations. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references. Contents: pt. 1. Justification of the budget estimates. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1984. 2. Budget — United States. I. Title. OCLC 09457982

83-16510

Y 4.Ap 6/1:T 68/4/982/pt.5

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session / Subcommittee on the Department of Transportation and Related Agencies Appropriations. — Washington : U.S. G.P.O., 1981-

v. : ill. ; 24 cm. Contents: pt. 5. Department of Transportation: Federal Railroad Administration. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Transportation — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1982. I. Title. OCLC 07298223

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

83-16511

Y 4.Ap 6/2:In 8/9

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of Treasury, U.S. Postal Service, and General Government Appropriations.

Internal Revenue Service procedures and operations in Arizona : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session, special hearing, Department of the Treasury, nondepartmental witnesses. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 407 p. ; 24 cm. Includes bibliographical references. ●Item 1033, 1033-A (microfiche) S/N 052-070-05846-3 @ GPO \$6.50

1. United States. Internal Revenue Service. 2. Tax administration and procedure — Arizona. 3. Tax protests and appeals — Arizona. I. United States. Dept. of the Treasury. II. Title. OCLC 09507881

83-16512

Y 4.Ap 6/2:L 11/2/983/pt.3-4

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Spine title: Labor-HHS-Education appropriations, 1983. G.P.O. sales statement incorrect in publication for Vol. 3. Includes indexes. Contents: pt. 1. Department of Labor ... — pt. 3. Department of Health and Human Services ... — pt. 4. Department of Education ●Item 1033, 1033-A (microfiche) S/N 052-070-05835-8 (pt. 1) @ GPO ; 052-070-05831-5 (pt. 4) @ GPO \$9.00 (pt. 1) \$10.00 (pt. 4)

1. United States. Dept. of Labor — Appropriations and expenditures. 2. United States. Department of Health and Human Services — Appropriations and expenditures. 3. United States. Dept. of Education — Appropriations and expenditures. 4. United States — Appropriations and expenditures, 1983. I. Title. II. Title: Labor-HHS-Education appropriations, 1983. OCLC 09376075

83-16513

Y 4.Ar 6/2:P 75/2/1983

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Operations.

Polish debt crisis : hearings before a Subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session, special hearings, congressional witnesses, Department of Agriculture, Department of Defense, Department of State, Department of the Treasury. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 237, v p. ; 24 cm. "Fiscal Year 1983"—Cover. Includes bibliographical references and index. ●Item 1033, 1033-A (microfiche) S/N 052-070-05820-0 @ GPO \$6.00

1. Debts, External — Poland. 2. Economic assistance, American — Poland. I. Title. OCLC 09329790

**ARMED SERVICES, Committee on,
House
Washington, DC 20515**

83-16514

Y 4.Ar 5/2:F 31/950

United States.

The Federal Civil Defense Act of 1950, as amended through February 1, 1983 / prepared for the use of the Committee on Armed Services of the House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, 21 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 2. "February 1983." Includes bibliographical references. ●Item 1012-A, 1012-B (microfiche)

1. United States — Civil defense. I. United States. Federal Civil Defense Act. II. United States. Congress. House. Committee on Armed Services. III. Title. OCLC 09430423

83-16515

Y 4.Ar 5/2:R 86/2/1983

United States. Congress. House. Committee on Armed Services.

Committee rules and rules for investigative hearings conducted by subcommittees of the Committee on Armed Services, U.S. House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm.

Biennial. At head of title: 98th Congress. Committee print no. 1. 98th Congress. Description based on: 97th Congress. ●Item 1012-A, 1012-B (microfiche)

1. United States. Congress. House. Committee on Armed Services — Rules and practice — Periodicals. I. Title. OCLC 08312732

83-16516

Y 4.Ar 5/2 a:981-82/63

United States. Congress. House. Committee on Armed Services.

Full committee consideration of H.R. 7115 ... and H.R. 3278 ... / Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

ii, 17 p. ; 24 cm. "H.A.S.C. no. 97-63." ●Item 1012-A, 1012-B (microfiche)

1. Ship transfers to foreign registry. 2. Ships — Resitration and transfer — United States. 3. Warships. 4. Military assistance, American. 5. Retired military personnel — Medical care — United States. 6. United States — Armed Forces — Medical care. I. Title. OCLC 09508969

83-16517

Y 4.Ar 5/2 a:981-82/64

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Improvements to the Department of Defense acquisitions process including certificates of competency : hearings before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first session, hearings held May 19, 20, June 11, 24, October 7, November 4, 1981. — Washington : U.S. G.P.O., 1983.

iii, 438 p. ; ill. ; 24 cm. "H.A.S.C. no. 97-64." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Defense. 2. Government purchasing — United States. I. Title. OCLC 09460570

**ARMED SERVICES, Committee on,
Senate
Washington, DC 20510**

83-16518

Y 4.Ar 5/3:S.hrg.98-18

United States. Congress. Senate. Committee on Armed Services.

Environmental consequences of the proposed restart of the L-reactor at the Savannah River Plant, Aiken, S.C. : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, North Augusta, S.C., February 9, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

v, 495 p. ; ill. ; 24 cm. — (S. hrg. ; 98-18) Includes bibliographical references. ●Item 1034-A, 1034-B (microfiche)

1. Nuclear reactors — South Carolina. 2. Nuclear reactors — Georgia. 3. Nuclear facilities — Environmental aspects — South Carolina. 4. Nuclear facilities — Environmental aspects — Georgia. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-18. OCLC 09426641

83-16519

Y 4.Ar 5/3:Se 2/4

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Sea Power and Force Projection.

Security at shipyards, naval bases, and related facilities : hearing before the Subcommittee on Sea Power and Force Projection of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, August 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 31 p. ; ill. ; 24 cm. ●Item 1034-A, 1034-B (microfiche)
1. Navy-yards and naval stations — United States — Security measures. 2. Navy-yards and naval stations, American — United States — Security measures. I. Title. OCLC 09485769

BANKING, FINANCE AND URBAN AFFAIRS,
Committee on, House
Washington, DC 20515

83-16520

Y 4.B 22/1:B 22/27/983

A Reference guide to banking and finance / prepared by the Congressional Research Service, Library of Congress, for the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, first session.—2nd, rev. ed.—Washington : U.S. G.P.O. : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

ix, 102 p. ; 24 cm. At head of title: Committee print 98-1. "March 1983." Bibliography: p. 51. ●Item 1013-A, 1013-B (microfiche) S/N 052-070-05839-1 #b GPO \$4.75

1. Banks and banking — Dictionaries. 2. Finance — Dictionaries. 3. Banking law — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. OCLC 09437606

**BANKING, HOUSING, AND URBAN
AFFAIRS,**
Committee on, Senate
Washington, DC 20510

83-16521

Y 4.B 22/3:S.hrg.98-12

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Edwin J. Gray : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the nomination of Edwin J. Gray to be a member of the Federal Home Loan Bank Board until June 30, 1983, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 19 p. ; 24 cm. — (S. hrg. ; 98-12) ●Item 1035-C, 1035-D (microfiche)

1. Gray, Edwin John, 1935-. 2. United States. Federal Home Loan Bank Board — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-12. OCLC 09499819

83-16522

Y 4.B 22/3:S.hrg.98-14

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Export Administration Act : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, oversight on the Commerce Department's fulfillment of its responsibilities under the Export Administration Act, February 3, 1983. — Washington : U.S. G.P.O., 1983.

v, 175 p. ; 24 cm. — (S. hrg. ; 98-14) ●Item 1035-C, 1035-D (microfiche)

1. United States. Dept. of Commerce. 2. Export controls — United States. 3. Foreign trade regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-14. OCLC 09500622

**COMMERCE, SCIENCE, AND
TRANSPORTATION,**
Committee on, Senate
Washington, DC 20510

83-16523

Y 4.C 73/7:S.hrg.98-1

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Ocean Shipping Act of 1983 : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 47 ... February 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 131 p. ; 24 cm. — (S. hrg. ; 98-1) ●Item 1041-A, 1041-B (microfiche)

1. Maritime law — United States. 2. Merchant marine — United States. 3. Antitrust laws — United States. 4. Shipping — Rates — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1. OCLC 09438124

83-16524

Y 4.C 73/7:S.hrg.98-7

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

National Bureau of Standards authorization : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on National Bureau of Standards authorization, February 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 68 p. ; ill. ; 24 cm. "Serial no. 98-3." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Bureau of Standards — Appropriations and expenditures. I. Title. OCLC 09424204

83-16525

Y 4.C 73/7:S.hrg.98-10

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

Civil Aeronautics Board reauthorization : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on Civil Aeronautics Board reauthorization, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 16 p. ; 24 cm. — (S. hrg. ; no. 98-10) "Serial no. 98-4." ●Item 1041-A, 1041-B (microfiche)

1. United States. Civil Aeronautics Board — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-10. OCLC 09433799

83-16526

Y 4.C 73/7:S.hrg.98-13

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Fire Prevention and Control Act authorization : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on Fire Prevention and Control Act authorization, February 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 28 p. ; 24 cm. — (S. hrg. ; 98-13) "Serial no. 98-5." ●Item 1041-A, 1041-B (microfiche)

1. United States Fire Administration — Appropriations and expenditures. 2. Fire prevention — United States. 3. Fire prevention — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. hrg. ; 98-13. OCLC 09494857

83-16527

Y 4.C 73/7:S.hrg.98-16

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Earthquake Hazards Reduction Act reauthorization : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on reauthorization of the Earthquake Hazards Reduction Act, March 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 55 p. : maps ; 24 cm. — (S. hrg. ; 98-16) "Serial no. 98-6." ●Item 1041-A, 1041-B (microfiche)

1. Seismological research — Law and legislation — United States. 2. Earthquakes and building — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. hrg. ; 98-16. OCLC 09451065

83-16528

Y 4.C 73/7:S.hrg.98-28

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

National Science Foundation authorization : hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on plans and programs of the National Science Foundation, March 3 and 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 103 p. ; 24 cm. — (S. hrg. ; no. 98-28) "Serial no. 98-8." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Science Foundation — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. hrg. ; no. 98-28. OCLC 09487172

83-16529

Y 4.C 73/7:S.prt.98-4

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

The goals of the Committee on Commerce, Science, and Transportation for the ... session of the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. print / 98th Congress, 1st session ; 98-4)

Began with 95th Congress, 1st session, 1977. At head of title: Committee print. Issues prior to the 98th Congress were classed: Y 4.C 73/7-G 53/ 98th Congress, 1st session.

●Item 1041-A, 1041-B (microfiche) Main series: United States. Congress. Senate. S. print Continues: United States. Congress. Senate. Committee on Commerce. Goals of the Committee on Commerce

1. United States. Congress. Senate. Committee on Commerce, Science, and Transportation — Periodicals. 2. Science — United States — Periodicals. 3. Transportation — United States — Periodicals. 4. United States — Commerce — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. print ; 98-4. OCLC 06030161

83-16530

Y 4.C 73/7:97-141

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Household Goods Transportation act of 1980 : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of the Household Goods Transportation Act of 1980, December 10, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 87 p. : 1 map ; 24 cm. Includes bibliographical references. "Serial No. 97-141." ●Item 1041-A, 1041-B (microfiche)

1. Storage and moving trade — United States. I. Title. OCLC 09454336

DISTRICT OF COLUMBIA, Committee on the House Washington, DC 20515

83-16531

Y 4.D 63/1:97-17

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Emergency preparedness in the Washington metropolitan area : oversight hearings before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the status of emergency preparedness in the Washington metropolitan area, and suggestions to improve this region's coordination in times of emergencies, February 2, and May 5, 1982. — Washington : U.S. G.P.O., 1983.

iv, 1021 p. : ill., maps, forms, plans ; 24 cm. Includes bibliographical references. "Serial no. 97-17." ●Item 1014-A, 1014-B (microfiche)

1. Disaster relief — Washington (D.C.) 2. Civil defense. 3. Survival and emergency equipment. I. Title. OCLC 09438186

83-16532

Y 4.D 63/1:97-19

United States. Congress. House. Committee on the District of Columbia.

Reduction in force : oversight hearing before the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, first session, on impact of reduction in force by federal government on the metropolitan Washington area, April 27, 1982. — Washington : U.S. G.P.O., 1983.

iii, 102 p. : b ill. ; 24 cm. "Serial no. 97-19." ●Item 1014-A, 1014-B (microfiche)

1. Employees. Dismissal of — Economic aspects — Washington metropolitan area. I. Title. OCLC 09495243

83-16533

Y 4.D 63/1:97-21

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Nuclear preparedness : oversight hearing before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on nuclear preparedness in the Washington metropolitan area, June 16, 1982. — Washington : U.S. G.P.O., 1983.

Joint Economic Committee

iii, 138 p. : ill. ; 24 cm. Includes bibliographical references.
"Serial no. 97-21." ●Item 1014-A, 1014-B (microfiche)

1. Atomic warfare—Washington metropolitan area. 2. Washington (D.C.)—Civil defense. I. Title. OCLC 09437180

83-16534

Y 4.D3 63/1:97-22

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Transfer ownership of RFK stadium : hearing and markup before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6697 ... August 12, 1982. — Washington : U.S. G.P.O., 1983.

iii, 12 p. ; 24 cm. "Serial no. 97-22." ●Item 1014-A, 1014-B (microfiche)

1. Washington (D.C.)—Sports facilities. 2. Land titles—Registration and transfer—Washington (D.C.) I. Title. OCLC 09430683

JOINT ECONOMIC COMMITTEE Washington, DC 20510

83-16535

Y 4.Ec 7:C 44/9/pt.2

China under the four modernizations : selected papers submitted to the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982-

v. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 30, 1982"—Pt. 2. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05798-0 (pt.2) @ GPO \$7.50 (pt.2)

1. China—Economic policy—1976- 2. China—Industries—1976- 3. China—Social conditions. I. United States. Congress. Joint Economic Committee. OCLC 08718119

83-16536

Y 4.Ec 7:Em 7/12/pt.21

United States. Congress. Joint Economic Committee.

Employment-unemployment : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982-

v. : ill. ; 24 cm. "Second session"—Pt. 20-21. "January 9, February 6, March 6, April 3, May 8, and June 5, 1981"—Pt. 18. "October 2, November 6, and December 4, 1981, and January 8, 1982"—Pt. 19. "February 5, March 5, April 2, and May 7, 1982"—Pt. 20. "June 4, July 2, August 6, and September 3, 1982"—Pt. 21. "Hearing days of July 2, August 7, and September 4, 1981 of this series were not held"—Pt. 18. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Labor supply—United States. 2. Unemployment—United States. I. Title. OCLC 08895693

83-16537

Y 4.Ec 7:F 31/7

United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy.

Alternatives to current federal reserve policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, July 22, 1982. — Washington : U.S. G.P.O., 1983.

iii, 97 p. : ill. ; 24 cm. Bibliography: p. 63-64. ●Item 1000-B, 1000-C (microfiche)

1. Currency question—United States. 2. Federal Reserve banks. 3. Monetary policy—United States. I. Title. OCLC 09437953

83-16538

Y 4.Ec 7:M 74/30

Monetarism and the Federal Reserve's conduct of monetary policy : compendium of views / prepared for the use of the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

viii, 349 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 30, 1982." Bibliography: p. 289-292. ●Item 1000-B, 1000-C (microfiche)

1. Monetary policy—United States. 2. Money supply—United States. 3. Board of Governors of the Federal Reserve System (U.S.) I. United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy. OCLC 09262958

83-16539

Y 4.Ec 7:P 75/pt.1

United States. Congress. Joint Economic Committee.

Political economy and constitutional reform : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983-

v. : 24 cm. "November 9, 17, 18, and December 16, 1982"—Pt. 1. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. United States—Constitutional law. 2. Legislative power—United States. 3. Federal government—United States. 4. United States—Economic policy. I. Title. OCLC 09428567

83-16540

Y 4.Ec 7:Un 2/14

United States. Congress. Joint Economic Committee.

Unemployment crisis : hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. ●Item 1000-B, 1000-C (microfiche)

1. Unemployment—United States. 2. United States—Economic policy—1981- I. Title. OCLC 09492903

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-16541

Y 4.Ed 8/1:Em 7/2/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Federal Employees Compensation Act : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 756, H.R. 757, H.R. 1857, and H.R. 4388 ... hearings held in Washington, D.C., November 13; December 8, 1981; and February 3, 1982. — Washington : U.S. G.P.O., 1983.

v, 398 p. : ill. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Workers' compensation—United States. 2. United States—Officials and employees—Salaries, allowances, etc. I. Title. OCLC 09467740

83-16542

Y 4.Ed 8/1:H 19/15

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Oversight hearings on proposed changes in regulations for the Education for All Handicapped Children Act : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C. September 22, 23, and 29, 1982. — Washington : U.S. G.P.O., 1983.

xvi, 1661 p. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Handicapped children — Education — United States. I. Title. OCLC 09437887

83-16543

Y 4.Ed 8/1:L 11/40

Staff report of the Subcommittee on Labor-Management Relations on the effects of budget cuts on the Bureau of Labor Statistics and proposed changes in the consumer price index : report / the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, United States House of Representatives, together with minority staff views. — Washington : U.S. G.P.O., 1983.

iii, 24 p. : 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 13, 1982." Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Bureau of Labor Statistics — Appropriations and expenditures. 2. Cost and standard of living — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations. OCLC 09453842

83-16544

Y 4.Ed 8/1:M 42/2/pt.1

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearings on mathematics and science education : joint hearings before the Subcommittee on Elementary, Secondary, and Vocational Education and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5742, H.R. 6656, H.R. 6674, H.R. 6775, H.R. 6950, and H.R. 7135. — Washington : U.S. G.P.O., 1983-v. : ill. ; 24 cm. "Hearings held in Washington, D.C., on September 28, 29, and 30, 1982"—Pt. 1. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Science and state — United States. 2. Technology and state — United States. 3. Education — United States — Aims and objectives. 4. Educational planning — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. II. Title. OCLC 09454133

83-16545

Y 4.Ed 8/1:M 66/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

MSHA oversight hearings on coal mine explosions during December 1981 and January 1982 : hearings before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., on February 23; March 2, 9, 16, 23; and May 4, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

v, 797 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Mine Safety and Health Administration. 2. Coal mines and mining — United States — Safety measures.

3. Mine explosions — United States. I. Title. II. Title: M.S.H.A. oversight hearings on coal mine explosions during December 1981 and January 1982. OCLC 09476030

83-16546

Y 4.Ed 8/1:Oe 1/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

OSHA oversight : state of the agency report by Assistant Secretary of Labor for OSHA : hearing before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on March 30, 1982. — Washington : U.S. G.P.O., 1983.

iii, 257 p. : ill, forms ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. United States. Occupational Safety and Health Administration. I. Title. II. Title: O.S.H.A. oversight. OCLC 09451218

83-16547

Y 4.Ed 8/1:V 85/9/pt.20

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearings on reauthorization of the Vocational Education Act of 1963 : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, on H.R. 66 — Washington : U.S. G.P.O., 1981-v. : ill, maps ; 24 cm. "Second session"—Pt. 20. "Hearings held in Washington, D.C. on September 23, 1982"—Pt. 20. Contents: pt. 20. Older Americans Vocational Education Act, H.R. 6985. ●Item 1015-A, 1015-B (microfiche)

1. Vocational education — Law and legislation — United States. 2. Federal aid to vocational education — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education. II. Title. KF27.E3364 1981a 81-602171 //r83 353.0072/234 42 19 OCLC 07712245

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-16548

Y 4.En 2:S.hrg.98-5

United States. Congress. Senate. Committee on Energy and Natural Resources.

J.J. Simmons III nomination : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the nomination of J.J. Simmons III to be Under Secretary of the Department of the Interior, February 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 32 p. ; 24 cm. — (S. hrg. ; 98-5) ●Item 1040-A, 1040-B (microfiche)

1. Simmons, Joseph Jacob, 1925- 2. United States. Dept. of the Interior — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-5 OCLC 09495117

83-16549

Y 4.En 2:S.hrg.98-15

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Lee Metcalf Wilderness and Management Act of 1983 : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 96 ... February 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 56 p. : ill. ; 24 cm. — (S. hrg. ; 98-15) ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas—Law and legislation—Montana. 2. Wilderness areas—Montana. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-15. OCLC 09480864

83-16550

Y 4.En 2:97-104/pt.2

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

America's role in the world coal export market : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982.

v. : ill., maps ; 24 cm. "On the demand of the European coal consuming nations, November 10, 1981"—Pt. 1. "On the demand of Pacific coal consuming nations, December 1, 1981"—Pt. 2. Bibliography: pt. 2, p. 183-187. Contents: pt. 1. European outlook — pt. 2. Pacific rim outlook. "Publication no. 97-104." ●Item 1040-A, 1040-B (microfiche)

1. Coal—United States. 2. Energy industries—United States. 3. Foreign trade promotion—United States. 4. Export sales—Europe. I. Title. OCLC 09290167

83-16551

Y 4.En 2:97-123

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

American Conservation Corps : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2061 ... H.R. 4861 ... September 22, 1982. — Washington : U.S. G.P.O., 1983.

iv, 321 p. : ill. ; 24 cm. "Publication no. 97-123." ●Item 1040-A, 1040-B (microfiche)

1. American Conservation Corps. 2. United States—Public lands. 3. Nature conservation—United States. I. Title. OCLC 09421385

83-16552

Y 4.En 2:97-124

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Withdrawal of certain lands from mineral leasing : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2801 ... H.R. 6542 ... September 23, 1982. — Washington : U.S. G.P.O., 1983.

iv, 398 p. : ill. ; 24 cm. Includes bibliographical references. "Publication no. 97-124" ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas—United States. 2. Mines and mineral resources—United States. 3. Oil and gas leases—United

States. 4. Geothermal leases—United States. I. Title. OCLC 09467793

83-16553

Y 4.En 2:97-126

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Amending the Wild and Scenic Rivers Act : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2811 ... S. 3060 ... December 14, 1982. — Washington : U.S. G.P.O., 1983.

iii, 125 p. ; 24 cm. "Publication no. 97-126." ●Item 1040-A, 1040-B (microfiche)

1. Tuolumne River (Calif.) 2. Wild and scenic rivers—Law and legislation—California. I. Title. OCLC 09455133

83-16554

Y 4.En 2:97-127

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

California wilderness : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1584 ... H.R. 4083 ... December 15, 1982. — Washington : U.S. G.P.O., 1983.

iii, 177 p. : ill., maps ; 24 cm. "Publication no. 97-127." ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas—California. 2. California—Public lands. 3. Wilderness areas—Law and legislation—California. I. Title. OCLC 09460057

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-16555

Y 4.En 2:3/97-00

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Public issue early warning systems : legislative and institutional alternatives : hearings and workshop by the Subcommittee on Oversight and Investigations and the Subcommittee on Energy Conservation and Power and the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

ix, 645 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print 97-00. "October 1982." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. United States—Social policy. 2. Public interest—United States. 3. Social prediction. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. II. United States. Congress. House. Committee on Energy and Commerce. OCLC 09453052

83-16556

Y 4.En 2:3/97-184

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Lead poisoning and children : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-

seventh Congress, second session, December 2, 1982. — Washington : U.S. G.P.O., 1983.

iii, 101 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-184." ●Item 1019-A, 1019-B (microfiche)
1. Lead-poisoning — United States. 2. Children — Care and hygiene — United States. I. Title. OCLC 09450729

83-16557

Y 4.En 2/3:97-198

United States. Congress. House. Committee on House Administration. Task Force on Elections.

Election day practices and election projections : hearings held before the Task Force on Elections of the Committee on House Administration and the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions; first session—December 15, 1981, second session—September 21, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

vi, 176 p. ; 24 cm. Includes bibliographical references. "Serial no. 97-198 (Energy and Commerce)" ●Item 1019-A, 1019-B (microfiche)

1. Elections — United States. 2. Election forecasting — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance. II. Title. OCLC 09480192

83-16558

Y 4.En 2/3:97-200

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Natural gas issues : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983. v. : ill. ; 24 cm. "September 17, 20, October 8, and December 15, 1982"—Pt. 2. Includes bibliographical references. "Serial no. 97-200"—Pt. 2. ●Item 1019-A, 1019-B (microfiche)

1. Gas, Natural — United States. 2. Gas industry — United States. I. Title. OCLC 09395480

83-16559

Y 4.En 2/3:98-A

Health benefits : loss due to unemployment : staff report / prepared for the use of the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 17 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-A. "January 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Insurance, Health — United States. 2. Unemployed — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 09453204

ETHICS, Select Committee on, Senate Washington, DC 20510

83-16560

Y 4.Et 3/4:S.pub.98-10

United States. Congress. Senate. Select Committee on Ethics. Instructions for completing public financial disclosure reports required by Ethics in Government Act of 1978 / United States Senate, Select Committee on Ethics. — [Washington, D.C.? : U.S. G.P.O., 1983]

iii, 50 p. : forms ; 24 cm. — (S. pub. ; 98-10) "March 1983." ●Item 1009-B-4, 1009-C-4 (microfiche)

1. Financial disclosure — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pub. ; 98-4. OCLC 09452951

FINANCE, Committee on, Senate Washington, DC 20510

83-16561

Y 4.F 49:H 79/6

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Hospital reimbursement systems used by private third-party payors : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, September 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 291 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Medical care, Cost of — United States. 2. Insurance, Health — United States. I. Title. OCLC 09454303

83-16562

Y 4.F 49:M 46/24

Explanation of the administration's Medicare hospital prospective payment proposal as compared to current law / prepared by the Staff of the Senate Committee on Finance. — [Washington, D.C.? : U.S. G.P.O., 1983]

21 p. ; 26 cm. At head of title: Committee print. "March 1983." ●Item 1038-A, 1038-B (microfiche)

1. Medicare. I. United States. Congress. Senate. Committee on Finance. OCLC 09452983

83-16563

Y 4.F 49:S.hrg.98-11

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Reciprocal Trade and Investment Act : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S.144, March 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 192 p. : ill. ; 24 cm. — (S. hrg. ; 98-11) ●Item 1038-A, 1038-B (microfiche)

1. Competition, Unfair. 2. United States — Commercial policy. 3. Reciprocity. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-11. OCLC 09500453

83-16564

Y 4.F 49:T 19/91/pt.2

United States. Congress. Senate. Committee on Finance.

Flat-rate tax : hearings before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. "September 30, 1982"—Pt. 2. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Taxation — United States. 2. Taxation — Rates and tables. I. Title. OCLC 09433369

83-16565

Y 4.F 49:T 19/92/pt.1

United States. Congress. Senate. Committee on Finance.

Flat-rate tax : hearings before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. "September 28 and 29, 1982"—Pt. 1. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Taxation—United States. 2. Taxation—Rates and tables. I. Title. OCLC 09433369

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

83-16566

Y 4.F 76/1:Ar 5/20/1982

United States. Arms Control and Disarmament Agency.

[U.S. Arms Control and Disarmament Agency ... annual report (Committee print)] U.S. Arms Control and Disarmament Agency ... annual report : message from the President of the United States ... Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 1st session ; 98-43)

Annual At head of title: Joint committee print. "Printed for the use of the Committees on Foreign Relations and Foreign Affairs of the Senate and the House of Representatives respectively." Pursuant to section 50 of the Arms Control and Disarmament Act, as amended (75 stat. 639, 89 stat. 760) 22nd, 1982. Description based on: 20th (1980)

●Item 1039-A, 1039-B (microfiche) Main series: United States. Congress. House. S. print

I. United States. Arms Control and Disarmament Agency—Periodicals. 2. Disarmament—Periodicals. 3. Arms control—Periodicals. I. United States. President. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. Senate. Committee on Foreign Relations. IV. Title. V. Series: United States. Congress (98th, 1st session : 1983). House. S. print ; 98-43. OCLC 08325069

83-16567

Y 4.F 76/1:C 73/13

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

Overview of U.S. international competitiveness : hearings before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress on aerospace industry, machine tools industry, and electronics industry, March 19, 1981; June 9, August 11, 1982.—Washington : U.S. G.P.O., 1983.

iii, 308 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1017-A, 1017-B (microfiche)

1. Competition, International. 2. Aerospace industries—United States. 3. Industrial productivity—United States. 4. Machine-tools. 5. Electronic industries—United States. I. Title. OCLC 09463109

83-16568

Y 4.F 76/1:Pg 9/4

United States economic assistance to Egypt and Sudan : reports of staff study missions to Egypt and Sudan, October 1982, to the Committee on Foreign Affairs, U.S. House of Representatives.—Washington : U.S. G.P.O., 1983.

vii, 95 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 30, 1982." ●Item 1017-A, 1017-B (microfiche)

1. Economic assistance, American—Egypt. 2. Economic assistance, American—Sudan. I. United States. Congress. House. Committee on Foreign Affairs. OCLC 09424688

83-16569

Y 4.F 76/1:Ex 7/9

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Export controls on oil and gas equipment : hearings and markup before the Committee on Foreign Affairs and the Subcommittees on Europe and the Middle East and on International Economic Policy and Trade, House of Representatives, Ninety-seventh Congress, on H.R. 6838 ... November 12, 1981; May 25, August 4 and 10, 1982.—Washington : U.S. G.P.O., 1983.

iv, 230 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Export controls—United States. 2. Foreign trade regulation—United States. 3. Technology transfer—United States. 4. Technology transfer—Soviet Union. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. II. Title. OCLC 09306420

83-16570

Y 4.F 76/1:H 88/21

United States. Congress. House. Committee on Foreign Affairs.

Human rights and other resolutions : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on Human Rights and International Organizations of the House of Representatives, Ninety-seventh Congress, second session, on H. Con. Res. 364 ... H. Con. Res. 336 ... H. Con. Res. 330 ... H. Con. Res. 376 ... H. Res. 398 ... September 15 and 21, 1982.—Washington : U.S. G.P.O., 1982.

iii, 36 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Thorpe, Jim, 1888-1953. 2. American National Red Cross. 3. Civil rights—Soviet Union. 4. Soviet Union—Emigration and immigration. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations. II. Title. OCLC 09086720

83-16571

Y 4.F 76/1:In 8/56/1982

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

Foreign investment in the United States : hearing before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, February 23, 1982.—Washington : U.S. G.P.O., 1983.

iii, 106 p. ; 24 cm. Includes bibliographical references.

●Item 1017-A, 1017-B (microfiche)

1. Investments, Foreign—United States. I. Title. OCLC 09458585

83-16572

Y 4.F 76/1:Ir 1/6

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

Claims against Iran : hearing before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, December 7, 1982.—Washington : U.S. G.P.O., 1983.

iii, 48 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States—Politics and government—1977-1981. 2. United States—Foreign relations—Iran. 3. Iran—Foreign relations—United States. 4. Iran—Politics and government—1979- I. Title. OCLC 09463080

83-16573

Y 4.F 76/1:L 52/4

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

Legislation authorizing international trade negotiations : hearing before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session on H.R. 6773, H.R. 5519, September 21, 1982. — Washington : U.S. G.P.O., 1983.

iii, 32 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Foreign trade promotion—United States. 2. United States—Commercial policy. 3. International economic relations. I. Title. OCLC 09463525

83-16574

Y 4.F 76/1:M 57/7/979

Nineteenth Mexico-United States Interparliamentary Conference, Mexico City, D.F. Mexico : report of the United States House of Representatives delegation. — Washington : U.S. G.P.O., 1980.

v, 36 p. ; 24 cm. At head of title: 96th Congress, 2d session. Committee print. "February 1980." "Mexico-United States Interparliamentary Group"—P. ii.

1. †Mexico-United States Interparliamentary Conference (19th : 1979 : Mexico City) I. Mexico-United States Interparliamentary Group. OCLC 09453131

83-16575

Y 4.F 76/1:R 11/5

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations.

Oversight of the Region 2 Administrative Radio Conference on Medium Wave Frequency Broadcasting : hearing before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 10, 1982. — Washington : U.S. G.P.O., 1982.

iii, 32 p. ; 24 cm. ●Item 1017-A, 1017-B, (microfiche)

1. Region 2 Administrative Radio Conference on Medium Wave Frequency (MF) Broadcasting (2nd : 1982 : Rio de Janeiro) 2. Radio frequency allocation. I. Title. II. Title: Oversight of the Region Two Administrative Radio Conference on Medium Wave Frequency Broadcasting. OCLC 09226114

83-16576

Y 4.F 76/1:R 86/983

United States. Congress. House. Committee on Foreign Affairs. Rules of the Committee on Foreign Affairs, House of Representatives. Washington: U.S. G.P.O.,

v. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Feb. 3, 1983. Description based on: draft (Feb. 1981) ●Item 1017-A, 1017-B (microfiche)

1. United States. Congress. House. Committee on Foreign Affairs—Rules and practice—Periodicals. I. Title. OCLC 08116584

83-16577

Y 4.F 76/1:St 2/11/983

United States. Congress. House. Committee on Foreign Affairs.

Fiscal year 1983 supplemental authorization request for Department of State and United States Information Agency : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on International Operations, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5998, March 17, 25, 31, and April 1, 1982. — Washington : U.S. G.P.O., 1983.

iii, 179 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States. Dept. of State—Appropriations and expenditures. 2. United States Information Agency—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1983. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 09458380

priations and expenditures. 3. United States—Appropriations and expenditures, 1983. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 09458380

83-16578

Y 4.F 76/1:Un 35/55

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

U.S. corporate activities in South Africa : hearings and markup before the Subcommittee on International Economic Policy and Trade and on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, on H.R. 3008, H.R. 3597, H.R. 6393, September 24, October 15 and 22, 1981; May 18 and June 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 327 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Corporations, American—South Africa. 2. Investments, Foreign—South Africa. 3. United States—Foreign economic relations—South Africa. 4. South Africa—Foreign economic relations—United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa. II. Title. OCLC 09463141

83-16579

Y 4.F 76/1:Un 35/56

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

United States-China relations 11 years after the Shanghai communique : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 124 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1017-A, 1017-B (microfiche)
1. United States—Foreign relations—China. 2. China—Foreign relations—United States. I. Title. OCLC 09463294

83-16580

Y 4.F 76/1:W 52/8

U.S. policy toward the conflict in the Western Sahara : report of a staff study mission to Morocco, Algeria, the Western Sahara, and France, August 25-September 6, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

viii, 35 p. : 1 map ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. ●Item 1017-A, 1017-B (microfiche)

1. Africa, North—Politics and government. 2. Africa, North—Foreign relations—United States. 3. United States—Foreign relations—Africa, North. I. United States. Congress. House. Committee on Foreign Affairs. II. Title: US policy toward the conflict in the Western Sahara. OCLC 09453114

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

83-16581

Y 4.F 76/2:H 75

The Situation in Honduras : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1983.

v, 35 p. : 1 map ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 1982." ●Item 1039-A, 1039-B (microfiche)

Foreign Relations, Committee on — Senate

1. Honduras — Politics and government — 1933- I. United States. Congress. Senate. Committee on Foreign Relations. OCLC 09273468

83-16582

Y 4.F 76/2:L 49/3

United States. Congress. Senate. Committee on Foreign Relations.

Situation in Lebanon : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, December 1, 1982. — Washington : U.S. G.P.O., 1983.

iii, 36 p. ; 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. Lebanon — Politics and government. 2. United States — Foreign relations — Near East. 3. Near East — Foreign relations — United States. 4. Near East — Politics and government. I. Title. OCLC 09346626

83-16583

Y 4.F 76/2:M 58/23

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on East Asian and Pacific Affairs.

Micronesian status negotiations : hearing before the Subcommittee on East Asian and Pacific Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, December 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 22 p. ; 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. Micronesia — Politics and government. 2. Micronesia (Federated States) — Politics and government. I. Title. OCLC 09433350

83-16584

Y 4.F 76/2:S.hrg.98-8

United States. Congress. Senate. Committee on Foreign Relations.

Arms Control and Disarmament Agency authorizations : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on S. 608 ... March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 38 p. ; 24 cm. — (S. hrg. ; no. 98-8) ●Item 1039-A, 1039-B (microfiche)

1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-8. OCLC 09419868

83-16585

Y 4.F 76/2:S.prt.98-3

North Atlantic Assembly. Special Committee on Nuclear Weapons in Europe.

Second interim report on nuclear weapons in Europe : a report to the Committee on Foreign Relations, United States Senate / prepared by the North Atlantic Assembly's Special Committee on Nuclear Weapons in Europe. — Washington : U.S. G.P.O., 1983.

xiii, 64 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "January 1983." Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Europe — Defenses. 2. Atomic weapons. 3. North Atlantic Treaty Organization. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. OCLC 09291368

83-16586

Y 4.F 76/2:S.prt.98-3/corr.

Second interim report on nuclear weapons in Europe / prepared by the North Atlantic Assembly's Special Committee on Nuclear Weapons in Europe ; a report to the Committee on Foreign Relations, United States Senate. — [Corr. print.] — Washington : U.S. G.P.O., 1983.

xiii, 64 p. ; 24 cm. — (S.prt. ; 98-3) At head of title: Committee print. "Star print." January 1983. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Europe — Defenses. 2. Atomic weapons. I. North Atlantic Assembly. Special Committee on Nuclear Weapons in Europe. II. United States. Congress. Senate. Committee on Foreign Relations. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-3. OCLC 09425303

83-16587

Y 4.F 76/2:S.prt.98-5

Woldman, Joel M.

The Asia Foundation—past, present, and future / prepared for the Committee on Foreign Relations, United States Senate by the Foreign Affairs and National Defense Division, Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1983.

vii, 51 p. ; 24 cm. — (S. prt. / 98th Congress, 1st session ; 98-5) At head of title: Committee print. "February 1983." Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Asia Foundation. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Foreign Affairs and National Defense Division. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-5. OCLC 09460320

83-16588

Y 4.F 76/2:S.prt.98-28

United States. Congress. Senate. Committee on Foreign Relations.

Membership and jurisdiction of subcommittees / Committee on Foreign Relations, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 1st session ; 98-28)

Biennial, with interim report issued occasionally At head of title: Committee print. Issues prior to the 98th Congress were classified: Y 4.F 76/2:Su 1/2/ Mar. 1983. Description based on: Jan. 1981. ●Item 1039-A, 1039-B (microfiche) Main series: United States. Congress. Senate. S. print Continues: United States. Congress. Senate. Committee on Foreign Relations. Subcommittees

1. United States. Congress. Senate. Committee on Foreign Relations — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-28. OCLC 04175597

83-16589

Y 4.F 76/2:S.prt.98-33

United States. Congress. Senate. Committee on Foreign Relations.

Rules of the Committee on Foreign Relations, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-33) At head of title: Committee print. Previously classified: Y 4.F 76/2:R 86/ Mar. 1983.

Description based on: 1981. ●Item 1039-A, 1039-B (microfiche) Main series: United States. Congress. Senate. S. print 1. United States. Congress. Senate. Committee on Foreign Relations — Rules and practice — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-33. OCLC 08049112

**GOVERNMENT OPERATIONS, Committee on,
House
Washington, DC 20515**

83-16590

Y 4.G 74/7: Ai 7/18

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Misuse of government-owned and leased passenger aircraft : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, September 23, 1982. — Washington : U.S. G.P.O., 1983.

iii, 82 p. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)
1. Government aircraft — United States. 2. Misconduct in office — United States. I. Title. OCLC 09433281

83-16591

Y 4.G 74/7: C 76/21/pt.3

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress — Washington : U.S. G.P.O., 1981-
v. : ill. ; 24 cm. "June 25, 1981"—Pt. 3. Contents: pt. 3. Overview hearings continued. ●Item 1016-A, 1016-B (microfiche)

1. Condominiums — United States — Conversion. 2. Apartment houses, Cooperative — United States — Conversion. 3. Condominiums — Conversion — Law and legislation — United States. I. Title. KF27.G634 1981b 81-603087 353.0086/5  2 19 OCLC 07849412

83-16592

Y 4.G 74/7: J 98/7

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

The relationship between the Department of Justice and the state/local criminal justice communities : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 91 p. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)
1. United States. Dept. of Justice. 2. Justice, Administration of — United States. 3. Criminal justice, Administration of — United States. I. Title. OCLC 09433088

83-16593

Y 4.G 74/7: M 66/2

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Mine Safety and Health Act : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, February 18 and 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 232 p. ; 24 cm. Includes bibliographical references.
●Item 1016-A, 1016-B (microfiche)
1. Mine safety — United States. 2. Mineral industries — United States — Safety measures. 3. Coal mines and mining — United States — Safety measures. I. Title. OCLC 09433331

83-16594

Y 4.G 74/7: M 84/5

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Mortgage delinquencies and defaults : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 1 and April 1, 1982. — Washington : U.S. G.P.O., 1983.

iii, 162 p. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)
1. Mortgages — United States. 2. Housing — United States — Finance. 3. Foreclosure — United States. I. Title. OCLC 09452852

83-16595

Y 4.G 74/7: N 21 m

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Oversight of the National Mediation Board : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 80 p. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)
1. United States. National Mediation Board. 2. Air lines — United States — Flight attendants. 3. Air lines — Employees — Salaries, pensions, etc. — United States. I. Title. OCLC 09428688

**GOVERNMENTAL AFFAIRS, Committee on,
Senate
Washington, DC 20510**

83-16596

Y 4.G 74/9: C 76/15

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Congressional Operations and Oversight.

Consumer price index : hearings before the Subcommittee on Congressional Operations and Oversight of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 20 and May 13, 1982. — Washington : U.S. G.P.O., 1983.

iv, 236 p. : ill. ; 24 cm. Includes bibliographical references.
●Item 1037-B, 1037-C (microfiche)
1. Price indexes. 2. Inflation (Finance) and public expenditures — United States. 3. Indexation (Economics) 4. Index numbers (Economics) I. Title. OCLC 09302690

83-16597

Y 4.G 74/9: G 74/11

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Government payments : potential for fraud : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, December 13, 1982. — Washington : U.S. G.P.O., 1983.

iii, 104 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)
1. Federal government — United States. 2. Payment — United States. 3. Fraud — United States. I. Title. OCLC 09433310

83-16598

Y 4.G 74/9:H 79/pt.2

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Hotel Employees & Restaurant Employees International Union : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session — Washington : U.S. G.P.O., 1982-

v. : ill., 1 map ; 24 cm. "September 28, 29, and 30, 1982"—Pt. 2. ●Item 1037-B, 1037-C (microfiche)

1. Hotel Employees & Restaurant Employees International Union. I. Title. 82-603701 OCLC 09208961

83-16599

Y 4.G 74/9:M 29

United States. Congress. Senate. Committee on Governmental Affairs.

Nomination of Frederic V. Malek : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on nomination of Frederic V. Malek to be a governor of the U.S. Postal Service, March 12 and 23, 1982. — Washington : U.S. G.P.O., 1983.

iii, 61 p. ; 24 cm. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Malek, Frederic V. 2. United States Postal Service — Appointments, promotions, salaries, etc. I. Title. OCLC 09433746

83-16600

Y 4.G 74/9:P 74

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Plutonium use policy : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, September 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 86 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Plutonium — Government policy — United States. 2. Reactor fuel reprocessing — Government policy — United States. I. Title. OCLC 09486526

83-16601

Y 4.G 74/9:S.pt.98-21

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Staff study of the crime and secrecy : the use of offshore banks and companies / made by the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

vii, 253 p. : ill. ; 24 cm. — (S. prt. ; 98-21) At head of title: 98th Congress, 1st session. Committee print. "February 1983." Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche) S/N 052-070-05824-2 @ GPO \$6.50

1. Tax evasion — United States. 2. Fraud — United States. 3. Tax havens. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; no. 98-21. OCLC 09419964

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

83-16602

Y 4.In 2/11:In 2/13/982

United States. Congress. Senate Select Committee on Indian Affairs.

Indian Housing Act of 1982 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2847 ... September 22, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iii, 174 p. : ill. ; 24 cm. ●Item 1009-B-5, 1009-B-6 (microfiche)

1. Indians of North America — Housing. 2. Housing — United States — Finance. 3. Housing — Law and legislation — United States. I. Title. OCLC 09457959

83-16603

Y 4.In 2/11:L 22/5

United States. Congress. Senate. Select Committee on Indian Affairs.

Ancient Indian land claims : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2084 ... June 23, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1983.

vii, 1407 p. : ill., maps ; 24 cm. Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America — Claims. 2. Indians of North America — Government relations. 3. Jurisdiction. 4. Land titles — Registration and transfer — United States. I. Title. OCLC 09469881

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-16604

Y 4.In 8/14:97-8/pt.8

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Public land management policy : oversight hearings before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session — Washington : U.S. G.P.O., 1981-

v. : ill., maps ; 24 cm. Spine title: Pt. 8. Wolf Trap Farm Park Act of 1982. "Hearings held in Washington, D.C., July 29 and August 17, 1982"—Pt. 8. "Second session"—Pt. 8. Contents: pt. 8. H.R. 6875 "Serial no. 97-8." ●Item 1023-A, 1023-B (microfiche)

1. Wolf Trap Farm Park for the Performing Arts (U.S.). 2. United States — Public lands. 3. Land use — United States. I. Title. 82-602364 OCLC 08950041

83-16605

Y 4.In 8/14:97-25/pt.3

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Authorization of appropriations for the U.S. Nuclear Regulatory Commission for fiscal years 1982 and 1983 : hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs House of Representatives, Ninety-seventh Congress, first session — Washington : U.S. G.P.O., 1982-

v. : ill. ; 24 cm. "Second session"—Pt. 3. "Hearing held in Washington, D.C., Tuesday, March 2, 1982"—Pt. 3. Includes bibliographical references. "Serial no. 97-25." Contents: pt. 3. Authorization of appropriations for the U.S. Nuclear Regulatory Commission

1. U.S. Nuclear Regulatory Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1982-1983. I. Title. KF27.I518 1981f 82-601927 353.0072/234 42 19 OCLC 08433909

INTELLIGENCE, Select Committee on, Senate Washington, DC 20510

83-16606

Y 4.J 8/19:5.prt.98-39

United States. Congress. Senate. Select Committee on Intelligence.

Rules of procedure for the Select Committee on Intelligence, United States Senate. Washington: U.S. G.P.O., v. ; 24 cm. (S. prt. ; 98-39)

Began with June 23, 1976. At head of title: Committee print. Issues prior to the 98th Congress were classified: Y 4.J 8/19:P 94/ Adopted June 23, 1976, amended Feb. 28, 1983. Description based on: Feb. 28, 1983. ●Item 1009-B-07, 1009-C-07 (microfiche) Main series: United States. Congress. Senate. S. print

1. United States. Congress. Senate. Select Committee on Intelligence — Rules and practice — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-39. OCLC 09480759

JUDICIARY, Committee on the, House Washington, DC 20515

83-16607

Y 4.J 89/1:97/44/pt.1

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Copyright/cable television : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 1805, H.R. 2007, H.R. 2108, H.R. 3528, H.R. 3530, H.R. 3560, H.R. 3940, H.R. 5870, and H.R. 5949 — Washington : U.S. G.P.O., 1982-

v. : ill. ; 1 map ; 24 cm. "May 14, 20, 21, 28, June 10, 17, 24, 25, July 8, 9, 15, 22, December 2, 8, 9, 1981, and March 4, 1982"—Pt. 1. Includes bibliographical references. "Serial no. 44." ●Item 1020-A, 1020-B (microfiche)

1. Copyright — United States — Manufacturing clause. 2. Community antenna television — Law and legislation — United States. 3. Copyright — Broadcasting rights — United States. I. Title. OCLC 09180271

83-16608

Y 4.J 89/1:97/44/pt.2

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Copyright/cable television : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 1805, H.R. 2007, H.R. 2108, H.R. 3528, H.R. 3530, H.R. 3560, H.R. 3940, H.R. 5870, and H.R. 5949, copyright/cable television. — Washington : U.S. G.P.O., 1982-

v. : ill. ; 1 map ; 24 cm. "May 14, 20, 21, 28, June 10, 17, 24, 25, July 8, 9, 15, 22, December 2, 8, 9, 1981, and March 4, 1982"—Pt. 2. "Serial no. 44." ●Item 1020-A, 1020-B (microfiche)

1. Copyright — United States — Manufacturing clause. 2. Community antenna television — Law and legislation — United States. 3. Copyright — Broadcasting rights — United States. I. Title. OCLC 09180271

83-16609

Y 4.J 89/1:97/79

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

IRS tax exemptions and segregated private schools : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on IRS tax exemptions and segregated private schools, January 28, 1982. — Washington : U.S. G.P.O., 1983.

iii, 76 p. ; 24 cm. Includes bibliographical references. "Serial no. 79." ●Item 1020-A, 1020-B (microfiche)

1. Tax deductions — United States. 2. Private schools — United States. 3. Segregation in education — United States. I. Title. II. Title: I.R.S. tax exemptions and segregated private schools. OCLC 09475972

83-16610

Y 4.J 89/1:97/82

United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law.

Malt Beverage Interbrand Competition Act : hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3269 June 23, July 28, and September 14, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 442 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 82." ●Item 1020-A, 1020-B (microfiche)

1. Malt liquors — Law and legislation — United States. 2. Brewing industry — Law and legislation — United States. 3. Trade regulation — United States. 4. Liquor traffic — United States. I. Title. OCLC 09477178

83-16611

Y 4.J 89/1:97/87

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Patent policy : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4564 ... March 2, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 62 p. ; 24 cm. ●Item 1020-A, 1020-B (microfiche)

1. Patents and government-developed inventions — United States. 2. Research and development contracts, Government — United States. I. Title. OCLC 09495311

83-16612

Y 4.J 89/1:97/90

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Report of the Attorney General's Task Force on Violent Crime : hearings before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on report of the Attorney General's Task Force on Violent Crime, November 4 and 18, 1981. — Washington : U.S. G.P.O., 1983.

iv, 488 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 90." ●Item 1020-A, 1020-B (microfiche)

1. United States. Attorney General's Task Force on Violent Crime. 2. Crime and criminals—United States. I. Title. OCLC 09507932

**JUDICIARY, Committee on the,
Senate
Washington, DC 20510**

83-16613

Y 4.J 89/2:J-97-95

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Abuse of juveniles in public care and detention : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on allegations of serious abuses and misconduct in the detention of juveniles in institutions maintained in the Oklahoma Department of Human Services, February 11, May 26 and 27, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 629 p. : ill. ; 24 cm. Includes bibliographical references "Serial no. J-97-95." ●Item 1042-A, 1042-B (microfiche)

1. Juvenile detention homes—Oklahoma. 2. Youth—Oklahoma—Crimes against. I. Title. OCLC 09490697

83-16614

Y 4.J 89/2:J-97-101/v.1

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

The role of the Soviet Union, Cuba, and East Germany in fomenting terrorism in Southern Africa : hearings before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the role of the Soviet Union, Cuba, and East Germany in fomenting terrorism in Southern Africa. — Washington : U.S. G.P.O., 1982.

2 v. : ill., 1 map ; 24 cm. "March 22, 24, 25, 29, and 31, 1982"—Vol. 1-2. Contents : v. 2. Addendum. "Serial no. J-97-101." ●Item 1042-A, 1042-B (microfiche)

1. Europe, Eastern—Foreign relations—Africa, Southern. 2. Africa, Southern—Foreign relations—Europe, Eastern. 3. Cuba—Foreign relations—Africa, Southern. 4. Africa, Southern—Foreign relations—Cuba. 5. Subversive activities—Europe, Eastern. 6. Subversive activities—Cuba. 7. Terrorism—Africa, Southern. I. Title. OCLC 09008807

83-16615

Y 4.J 89/2:J-97-125

United States. Congress. Senate. Committee on the Judiciary.

Local government antitrust liability : the Boulder decision : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the liability of local governments under the antitrust laws, June 30 and August 31, 1982. — Washington : U.S. G.P.O., 1983.

iv, 154 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-125." ●Item 1042-A, 1042-B (microfiche)

1. Antitrust law—United States. 2. Government litigation—Colorado—Boulder. I. Title. OCLC 09454824

83-16616

Y 4.J 89/2:J-97-133

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Court backlogs : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on federal assistance to state and local law enforcement to reduce court backlogs, August 12 and September 30, 1982. — Washington : U.S. G.P.O., 1983.

iii, 125 p. ; 24 cm. "Serial no. J-97-133." ●Item 1042-A, 1042-B (microfiche)

1. Juvenile courts—United States. 2. Federal aid to law enforcement agencies—United States. I. Title. OCLC 09477226

83-16617

Y 4.J 89/2:J-97-134

United States. Congress. Senate. Committee on the Judiciary.

Professional sports antitrust immunity : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2784 and S. 2821, August 16, September 16, 20, and 29, 1982. — Washington : U.S. G.P.O., 1983.

vi, 453 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. J-97-134." ●Item 1042-A, 1042-B (microfiche)

1. Professional sports—Law and legislation—United States. 2. Antitrust law—United States. I. Title. OCLC 09468796

83-16618

Y 4.J 89/2:J-97-136

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Refugee Act reauthorization : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on H.R. 5879 ... September 13, 1982. — Washington : U.S. G.P.O., 1983.

iv, 267 p. : ill., 1 map ; 24 cm. "Serial no. J-97-136." ●Item 1042-A, 1042-B (microfiche)

1. Refugees—Legal status, laws, etc.—United States. 2. Emigration and immigration—United States. I. Title. OCLC 09461269

83-16619

Y 4.J 89/2:J-97-142

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Purchase of prison-made goods by federal agencies : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.1747 ... September 23, 1982. — Washington : U.S. G.P.O., 1983.

iii, 32 p. : ill. ; 24 cm. "Serial No. J-97-142." ●Item 1042-A, 1042-B (microfiche)

1. Convict labor—United States. 2. Small business—United States. 3. Government purchasing—United States. I. Title. OCLC 09319610

83-16620

Y 4.J 89/2:J-97-148

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Bonneville Power Administration and states of the Pacific Northwest : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on Bonneville Power Administration and states of the Pacific Northwest, held at Helena, Montana, August 31, 1982. — Washington : U.S. G.P.O., 1983.

vi, 797 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. J-97-148." ●Item 1042-A, 1042-B (microfiche)

1. United States. Bonneville Power Administration. 2. Rural electrification—Northwest, Pacific. I. Title. OCLC 09469945

**LABOR AND HUMAN RESOURCES,
Committee on, Senate
Washington, DC 20510**

83-16621

Y 4.L 11/4:H 34/17

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging, Family, and Human Services.

Health aspects of adolescent sex, 1982 : hearing before the Subcommittee on Aging, Family, and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of the alarming increase in the rate of sexual relations among adolescents, April 19, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 92 p. : ill., 1 form ; 24 cm. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Youth — United States — Sexual behavior. 2. Youth — Health and hygiene — United States. 3. Premarital sex — United States. 1. Title. OCLC 09434044

83-16622

Y 4.L 11/4:St 9/4

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Oversight of Student Loan Marketing Association (Sallie Mae) : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to investigate the activities of the Student Loan Marketing Association (Sallie Mae), focusing on a request for an exemption under federal priority for recovering money owed the association, August 12, 1982. — Washington : U.S. G.P.O., 1983.

iii, 199 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)
1. Student Loan Marketing Association (U.S.) 2. Student loan funds — United States. 1. Title. OCLC 09433935

83-16623

Y 4.L 11/4:V 85/3

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Vocational and Adult Education Consolidation Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2325 ... July 1, 1982. — Washington : U.S. G.P.O., 1983.

iv, 303 p. : 1 map ; 24 cm. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Federal aid to education — United States. 2. Vocational education — United States. 3. Adult education — Law and legislation — United States. 4. Intergovernmental relations — United States. 1. Title. OCLC 09450975

**MERCHANT MARINE AND FISHERIES,
Committee on, House
Washington, DC 20515**

83-16624

Y 4.M 53:C 63/21

U.S. Fish and Wildlife Service. Division of Realty.

Coastal barrier resource system : maps referenced by section 4 of H.R. 3252, as adopted by the Merchant Marine and Fisheries Committee on September 16, 1982. — Scales vary. — [Washington, D.C.] : U.S.F.W.S., Division of Realty, 1982.

1 atlas ([179] p.) : 179 maps ; 41 x 54 cm. At head of title: Committee print. Cover title. Each map individually titled, starting with the phrase "Undeveloped coastal barriers." "Compiled by U.S.F.W.S. (Division of Realty) from U.S.G.S. topographic maps"—P. [1] "Printed for use of the Committee on Merchant Marine and Fisheries"—Cover. "August 1982"—P. [1] ●Item 1021-B

1. Coasts — United States — Maps. 2. Barrier islands — United States — Maps. 1. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. OCLC 09428480

83-16625

Y 4.M 53:97-41

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine.

Merchant Marine miscellaneous : hearings before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, first session — Washington : U.S. G.P.O., 1981-

v. : ill. ; 24 cm. "Second session"—Pt. 5. "May 19, 1982 ... June 9, 1982 ... June 16, 1982 ... July 22, 1982 ... September 29, 1982"—Pt. 5. Contents: pt. 5. Surplus vessels for humanitarian services—H.R. 4828 ... H.R. 5035 ... H.R. 5020 ... H.R. 6732 ... H.R. 6829. "Serial no. 97-41"—Pt. 5. ●Item 1021-B, 1021-C (microfiche)

1. Maritime law — United States. 2. United States. Dept. of Commerce — Appropriations and expenditures. 3. United Nations Conference on Trade and Development. 4. Merchant ships — United States. 5. Passenger ships — Puerto Rico. 6. Cargo ships — Puerto Rico — Passenger traffic. 1. Title. KF27.M464 1981 81-603124 343.73/096/02632 [347.3039602632  2 19] OCLC 07842686

83-16626

Y 4.M 53:97-43

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Oceanography.

Oceanography miscellaneous : hearings before the Subcommittee on Oceanography of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1981-

v. : ill., maps ; 24 cm. "Second session"—Pt. 2. "February 4, 1982 ... March 31, 1982 ... April 30, 1982 ... July 15, 1982"—Pt. 2. Includes bibliographical references. Contents: pt. 2. National Ocean Pollution Planning Reauthorization and Great Lakes Pollution Act H.R. 6120 "Serial no. 97-43." ●Item 1021-B, 1021-C (microfiche)

1. Oceanographic research — Law and legislation — United States. 2. Oceanographic research — United States — Finance. 1. Title. KF27.M473 1981c 81-603340 353.0072/234  2 19 OCLC 07979162

**NARCOTICS ABUSE AND CONTROL,
Select Committee on, House
Washington, DC 20515**

83-16627

Y 4.N 16:97-2-7

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

Drug abuse in the high schools (Ohio) : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-seventh Congress, second session, June 18, 1982. — Washington : U.S. G.P.O., 1983.

iii, 128 p. ; 24 cm. "SCNAC-97-2-7."

1. Narcotics, Control of—Ohio. 2. Drug abuse—Ohio.
3. High school students—Ohio—Drug use. I. Title. OCLC 09495173

**POST OFFICE AND CIVIL SERVICE,
Committee on, House
Washington, DC 20515**

83-16628

Y 4.P 84/10:F 31 p/982

United States. Federal Prevailing Rate Advisory Committee. [Federal Prevailing Rate Advisory Committee ... annual report (Committee print)] Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e). Washington : U.S. G.P.O., v. ; 24 cm.

Annual

Began with 1975. At head of title: 98th Congress, 1st session. Committee print. Committee print no. 98-6. "Printed for the use of the Committee on Post Office and Civil Service." 1982. Description based on: 1980. ●Item 1022-B, 1022-C (microfiche) Continues: United States. Federal Prevailing Rate Advisory Committee. Federal Prevailing Rate Advisory Committee ... annual report (House document)

1. United States. Federal Prevailing Rate Advisory Committee—Periodicals. I. United States. Congress. House. Committee on Post Office and Civil Service. II. United States. President. III. Title. OCLC 08343295

83-16629

Y 4.P 84/10:H 34/11/983

Review of the federal employees health benefits program / Committee on Post Office and Civil Service, House of Representatives. — Washington : U.S. G.P.O., 1983.

v. 208 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print no. 98-2. "January 28, 1983." ●Item 1022-B, 1022-C (microfiche)

1. Insurance, Government employees health—United States. OCLC 09433467

83-16630

Y 4.P 84/10:97-50

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Investigations.

Federal labor-management relations and impasses procedures : hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, February 24, April 29, May 4, July 22, 1982. — Washington : U.S. G.P.O., 1983.

iii, 237 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-50." ●Item 1022-B, 1022-C (microfiche)

1. United States—Officials and employees. 2. Civil service—United States. 3. Trade-union—Government employees—United States. 4. Employee-management relations in government—United States. I. Title. OCLC 09457935

83-16631

Y 4.P 84/10:97-53/p.1

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Pay equity: equal pay for work of comparable value : joint hearings before the Subcommittees on Human Resources, Civil Service, Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. ; ill. ; 24 cm. "September 16, 21, 30, and December 2, 1982"—Pt. 1. Includes bibliographical references. "Serial no. 97-53." ●Item 1022-B, 1022-C (microfiche)

1. Wages—Women—United States. 2. Sex discrimination in employment—United States. 3. Sex discrimination against women—United States. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service. II. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits. III. Title. OCLC 09428642

83-16632

Y 4.P 84/10:97-55

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

Immigration Reform and Control Act of 1982 : hearings before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 112 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-55." ●Item 1022-B, 1022-C (microfiche)

1. Emigration and immigration law—United States. 2. Aliens—United States. 3. Alien labor—United States. I. Title. OCLC 09475992

**ENVIRONMENT AND PUBLIC WORKS,
Committee on, Senate
Washington, DC 20510**

83-16633

Y 4.P 96/10:S.pr.98-31

United States. Congress. Senate. Committee on Environment and Public Works.

Report to the Senate Committee on the Budget pursuant to section 301(c) of the Congressional Budget and Impoundment Control Act of 1974, from the Senate Committee on Environment and Public Works. Washington : G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 1st session ; 98-31)

Annual. At head of title: Committee print. Mar. 1983. Description based on: Mar. 15, 1981. ●Item 1045-A, 1045-B (microfiche) ISSN 0731-3578 Main series: United States. Congress. Senate. S. print Continues: United States. Congress. Senate. Committee on Public Works. Report to the Senate Committee on the Budget pursuant to section 301(c) of the Congressional Budget and Impoundment Control Act of 1974 from the Senate Committee on Public Works ISSN 0363-9592

1. Budget—United States—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. Title. III. Series: United States. Congress (98th, 1st session ; 1983). Senate. S. print ; 98-31. JK1240.P8U53a 82-640755 353.0082/3 OCLC 06289213

**PUBLIC WORKS AND TRANSPORTATION,
Committee on, House
Washington, DC 20515**

83-16634

Y 4.P 96/11:97-61

Designated priority primary routes. — Washington : U.S. G.P.O., 1983.

ii, 2 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "Subcommittee on Surface Transportation"—P. ii. "Printed for the use of the Committee on

Public Works and Transportation." "December 1982." "97-61." ●Item 1024-A, 1024-B (microfiche)

1. Roads — United States — Location. 2. Road construction — United States — States. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation. OCLC 09434010

83-16635

Y 4.P 96/11:97-79

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Economic Development.

To review the implementation of congressional directives of the Economic Development Administration for fiscal year 1983 : hearings before the Subcommittee on Economic Development of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, December 14, 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 185 p. ; 24 cm. "97-79." ●Item 1024-A, 1024-B (microfiche)

1. United States. Economic Development Administration. 2. United States. Economic Development Administration — Appropriations and expenditures. I. Title. OCLC 09490797

83-16636

Y 4.P 96/11:97-87

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Oversight—Motor Carrier Act of 1980 : hearings before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, June 23; November 30; December 1, 1982. — Washington : U.S. G.P.O., 1983.

iv, 435 p. : ill., 1 map ; 24 cm. Includes bibliographical references. "97-87." ●Item 1024-A, 1024-B (microfiche)

1. Trucks — Routes — United States. 2. Transportation, Automotive — United States. 3. Carriers — United States. I. Title. OCLC 09470001

RULES, Committee on, House Washington, DC 20515

83-16637

Y 4.R 86/1:C 76/11

United States. Congress. House. Committee on Rules. Task Force on the Budget Process.

Congressional budget process : hearings before the Task Force on the Budget Process of the Committee on Rules, House of Representatives, Ninety-seventh Congress, second session, to review the congressional budget process since the adoption of the Congressional Budget and Impoundment Control Act of 1974, September 15, 17, 23, and 29, 1982. — Washington : U.S. G.P.O., 1983.

iv, 497 p. ; 24 cm. Includes bibliographical references. ●Item 1025-C, 1025-D (microfiche)

1. Budget — United States. I. United States. Congress. House. Committee on the Budget. II. Title. OCLC 09476006

83-16638

Y 4.R 86/1:G 94/983

United States. Congress. House. Committee on Rules. Subcommittee on the Legislative Process.

Guidelines for the establishment of select committees : report of the Subcommittee on the Legislative Process, Committee on Rules, U.S. House of Representatives, 98th Congress. — Washington : U.S. G.P.O. : 1983.

vi, 102 p. ; 24 cm. At head of title: 98th Congress, 1st session. (Subcommittee print) "February 1983." Includes bibliographical references. ●Item 1025-C, 1025-D (microfiche)

1. United States. Congress. House — Committees. I. Title. OCLC 09422299

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-16639

Y 4.Sci 2:97/HH

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

The need for an increased space shuttle orbiter fleet : report / prepared by the Subcommittee on Space Science and Applications, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

v, 27 p. ; 24 cm. At head of title: Committee print. "December 1982." "Serial HH." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Reusable space vehicles. I. Title. OCLC 09337056

83-16640

Y 4.Sci 2:97/II

Health information systems : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Science, Research, and Technology and the Subcommittee on Natural Resources, Agriculture Research, and Environment transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

xi, 21 p. ; 24 cm. At head of title: Committee print. "December 1982." Includes bibliographical references. "Serial II." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Medical care — United States — Data processing. 2. Information storage and retrieval systems — Medical care — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. OCLC 09460378

83-16641

Y 4.Sci 2:97/164

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Small car safety technology : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, November 30, December 3, 1982. — Washington : U.S. G.P.O., 1983.

iii, 509 p. : ill. ; 24 cm. Bibliography: p. 437-449. "No. 164." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Automobiles, Compact — United States — Crashworthiness. 2. Automobiles, Compact — United States — Safety appliances. 3. Crash injury research — United States. I. United States. Congress. House. Committee on Science and

Technology. Subcommittee on Investigations and Oversight.
II. Title. OCLC 09428528

83-16642

Y 4.Sci 2:97/165

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Formaldehyde: review of scientific basis of EPA's carcinogenic risk assessment: hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, May 20, 1982. — Washington: U.S. G.P.O., 1983.

iv, 793 p. : ill. ; 24 cm. Bibliography: p. 400-405. "No. 165." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Formaldehyde. 2. Carcinogens. I. Title. OCLC 09507980

83-16643

Y 4.Sci 2:97/169

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Secondary math and science education: hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, May 7, 1982. — Washington: U.S. G.P.O., 1983.

iii, 127 p. : ill. ; 24 cm. Includes bibliographical references. "No. 169." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Mathematics—Study and teaching (Secondary)—United States. 2. Science—Study and teaching (Secondary)—United States. I. Title. OCLC 09490629

83-16644

Y 4.Sci 2:98/D

Subjects and policy areas for the consideration of the House Committee on Science and Technology / prepared by the Congressional Research Service, Library of Congress; transmitted to the Committee on Science and Technology, U.S. House of Representatives. Washington: U.S. G.P.O., v. ; 24 cm.

Biennial At head of title: Committee print. "Serial D." 98th Congress. Description based on: 98th Congress. Vols. for (1979-80)-198u prepared by the Science Policy Research Division, Congressional Research Service, Library of Congress. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science and state—United States—Periodicals. 2. Technology and state—United States—Periodicals. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. III. Library of Congress. Science Policy Research Division. OCLC 05244332

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-16645

Y 4.Sm 1/2:S.hrg.98-19

United States. Congress. Senate. Committee on Small Business. S. 499, a bill to require the usage of tax-exempt financing in connection with the Small Business Administration's section 503 loan program: hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on S. 499 ... February 17, 1983. — Washington: U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. — (S. hrg. ; 98-19) ●Item 1049-J, 1049-K (microfiche)

1. Taxation, Exemption from—United States. 2. Government lending—United States. 3. Small business—United

States—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-19. OCLC 09500377

83-16646

Y 4.Sm 1/2:S.hrg.98-20

United States. Congress. Senate. Committee on Small Business. Subcommittee on Innovation and Technology.

Public Law 97-219, the Small Business Innovation Development Act: hearing before the Subcommittee on Innovation and Technology of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on Public Law 97-219, the Small Business Innovation Development Act, March 16, 1983. — Washington: U.S. G.P.O., 1983.

iii, 29 p. ; 24 cm. — (S. hrg. ; 98-20) ●Item 1049-J, 1049-K (microfiche)

1. Small business—United States. 2. Federal aid to research—United States. 3. Technological innovations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-20. OCLC 09499955

83-16647

Y 4.Sm 1/2:S.prt.98-36

Small business issues and priorities / by staff members of the Committee on Small Business, United States Senate with representatives of small business organizations. Washington: U.S. G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 1st session ; 98-36)

Annual At head of title: Committee print. Issues prior to the 98th Congress were classified: Y 4.Sm 1/2:Sm 1/14/ 1983. Description based on: 1983. ●Item 1049-J, 1049-K (microfiche) Main series: United States. Congress. Senate. S. print

1. Small business—United States—Periodicals. I. United States. Congress. Senate. Committee on Small Business. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-36. OCLC 04169708

TAXATION, Joint Committee on, Washington, DC 20515

83-16648

Y 4.T 19/4:F 31/983-88

Estimates of federal tax expenditures for fiscal years 1983-1988 / prepared for the Committee on Ways and Means and the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1983.

iii, 24 p. ; 24 cm. At head of title: Joint committee print. "March 7, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Tax expenditures—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Joint Committee on Taxation. OCLC 09438009

83-16649

Y 4.T 19/4:T 19/56/983

United States. Congress. Joint Committee on Taxation.

Summary of present federal excise taxes: prepared for the Committee on Ways and Means, House of Representatives, and the Committee on Finance, United States Senate, by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1983.

iii, 29 p. ; 24 cm. At head of title: Joint committee print. "February 10, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Taxation of articles of consumption—United States. 2. Luxuries—Taxation—United States. 3. Sales tax—United

States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Finance. III. Title. OCLC 09302954

**VETERANS' AFFAIRS, Committee on,
House
Washington, DC 20515**

83-16650

Y 4.V 64/3:98-1

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

H.R. 103 and contract authority in Puerto Rico and the Virgin Islands : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, February 16, 1983. — Washington : U.S. G.P.O., 1983. iv, 93 p. ; 24 cm. "Ser. 98-1." ●Item 1027-A 1027-B (microfiche)

1. Veterans — Medical care — Puerto Rico. 2. Veterans — Medical care — Virgin Islands of the United States. I. Title. OCLC 09487217

83-16651

Y 4.V 64/3:98-3

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

On-the-job and apprenticeship training programs : hearing before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983. — Washington : U.S. G.P.O., 1983. iii, 59 p. ; 24 cm. "Serial no. 98-3." ●Item 1027-A, 1027-B (microfiche)

1. Employees, Training of — United States. 2. Apprentices — Training of — United States. I. Title. OCLC 09485974

**VETERANS' AFFAIRS, Committee on,
Senate
Washington, DC 20510**

83-16652

Y 4.V 64/4:S.prt.98-44

United States. Congress. Senate. Committee on Veterans' Affairs.

Budget views and estimates for fiscal year ... / submitted to the Budget Committee (pursuant to section 301(c) of Public Law 93-344) ; prepared by the Committee on Veterans' Affairs, United States Senate together with minority views. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 1st session ; 98-44) Annual At head of title: Senate Committee print no. 1. Issues prior to the 98th Congress were classed: Y 4.V 64/4:B 85/ Description based on: Fiscal year 1982. Report covers fiscal year 1984. ●Item 1046-A-1, 1046-A-2 (microfiche) ISSN 0363-7581 Main series: United States. Congress. Senate. S. print

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditure — Periodicals. I. United States. Congress. Senate. Committee on the Budget. Key Title: Budget views and estimates II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. print ; 98-44. HJ2052.U55c 76-646035 //r82 353.007/22 OCLC 02577360

**WAYS AND MEANS, Committee on,
House
Washington, DC 20515**

83-16653

Y 4.W 36:WMCP 98-3

Staff data and materials related to social security financing / Subcommittee on Social Security of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 77 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP: 98-3. "January 27, 1983."

●Item 1028-A, 1028-B (microfiche)

1. Social security — United States. 2. Social security taxes — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security. II. Title. OCLC 09302744

83-16654

Y 4.W 36:WMCP 98-6

Summary of committee decisions on the Social Security Act amendments of 1983 (H.R.1900) / Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

iii, 13 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP: 98-6. "March 3, 1983."

●Item 1028-A, 1028-B (microfiche)

1. Social security — United States — Finance. 2. Supplemental security income program — United States. 3. Insurance, Unemployment — United States. I. United States. Congress. House. Committee on Ways and Means. OCLC 09428831

83-16655

Y 4.W 36:97-58

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Miscellaneous tariff and trade bills : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, May 17 and 26, 1982. — Washington : U.S. G.P.O., 1982.

ix, 612 p. : ill. ; 24 cm. Includes bibliographical references. "Serial 97-58." ●Item 1028-A, 1028-B (microfiche)

1. Tariff — United States. 2. Duty-free importation — United States. 3. United States — Commercial policy. I. Title. 82-603332 OCLC 09205025

83-16656

Y 4.W 36:97-84

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Tariff and trade bills : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4221, H.R. 4428, H.R. 6093, H.R. 6278, H.R. 6280, H.R. 6281, H.R. 6360, September 16, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 96 p. : ill. ; 24 cm. Includes bibliographical references. "Serial 97-84." ●Item 1028-A, 1028-B (microfiche)

1. United States — Commercial policy. 2. United States — Commerce. 3. Tariff — Law and legislation — United States. I. Title. OCLC 09451158

Congressional Budget Office

83-16657

Y 4.W 36:97-87

United States. Congress. House. Committee on Ways and Means. Subcommittee on Health.

Medicare coverage of emergency response systems and direct reimbursement of mental health specialists : hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3921 ... H.R. 6092 ... December 14, 1982. — Washington : U.S. G.P.O., 1982.

v, 297 p. : ill. ; 24 cm. "Serial 97-87." ●Item 1028-A, 1028-B (microfiche)

1. Medicare. 2. Emergency medical services — United States — Finance. 3. Medicaid. 4. Psychiatrists — United States — Fees. I. Title. OCLC 09485735

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

83-16658

Y 10.2:B 85/18

Essick, Charles.

The budgetary treatment of federal civilian agency pay raises : a technical analysis. — [Washington, D.C.?] : Congress of the United States, Congressional Budget Office, [1983]

xvi, 34 p. : ill. ; 26 cm. — (Special study (United States. Congressional Budget Office)) "January 1983"—Cover. Includes bibliographical references. ●Item 1005-C

1. United States — Officials and employees — Salaries, allowances, etc. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 09250580

83-16659

Y 10.2:G 21/2

Understanding natural gas price decontrol. — Washington, D.C. : Congress of the U.S., Congressional Budget Office : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xv, 54 p. : ill. ; 26 cm. — (A CBO study) "April 1983"—Cover. Includes bibliographical references. ●Item 1005-C S/N 052-070-05842-1 @ GPO \$5.00

1. Price regulation — United States. 2. Gas, Natural — Prices — United States. 3. Gas industry — United States. I. United States. Congressional Budget Office. II. Series. OCLC 09422142

83-16660

Y 10.2:P 96/2

Public works infrastructure : policy considerations for the 1980s. — [Washington, D.C.] : Congress of the U.S., Congressional Budget Office : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xix, 137 p. : ill. ; 26 cm. — (A CBO study) "April 1983"—Cover. Includes bibliographical references. ●Item 1005-C S/N 052-070-05849-8 @ GPO \$5.00

1. Infrastructure (Economics) — United States. 2. United States — Public works. 3. Budget — United States. I. United States. Congressional Budget Office. II. Series. OCLC 09480209

83-16661

Y 10.13:984/pt.1-3

United States. Congressional Budget Office.

A report to the Senate and House Committees on the budget : as required by Public Law 93-344 / Congress of the United States, Congressional Budget Office. — Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 v. : ill. ; 26 cm. Cover title. "February 1983"—Cover. Includes bibliographical references. Contents: pt. 1. The outlook for economic recovery — pt. 2. Baseline budget projections for economic recovery for fiscal years 1984-1988 — pt. 3. Reducing the deficit, spending and revenue options. ●Item 1005-F S/N 052-070-05676-2 (pt. 1) @ GPO ; 052-070-05809-9 (pt. 2) @ GPO ; 052-070-05814-5 (pt. 3) @ GPO \$6.00 (pt. 1) \$6.00 (pt. 2) \$9.50 (pt. 3)

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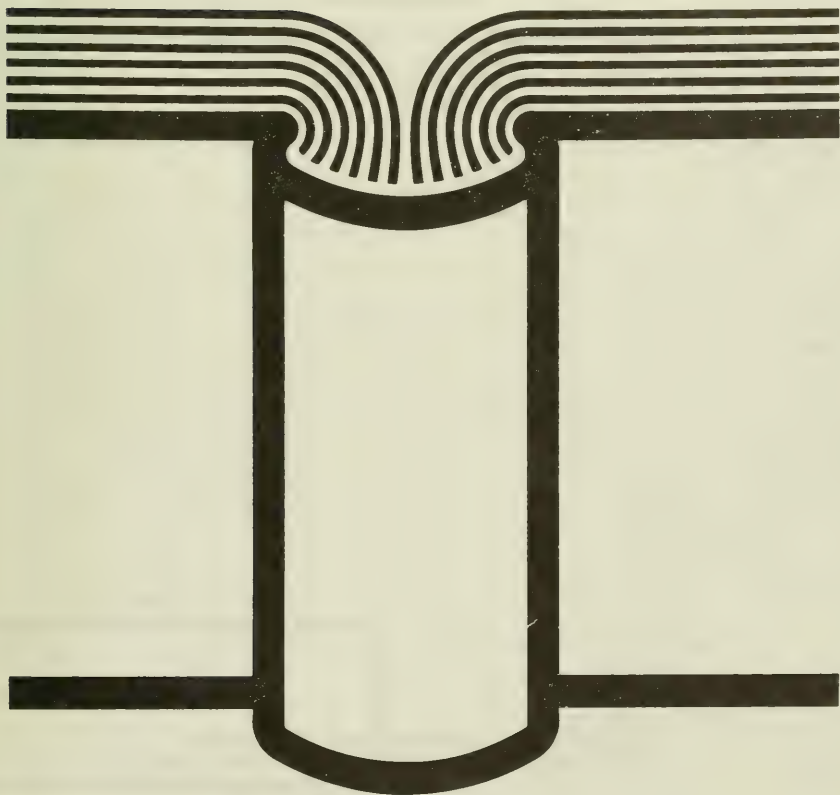
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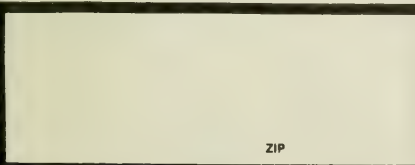
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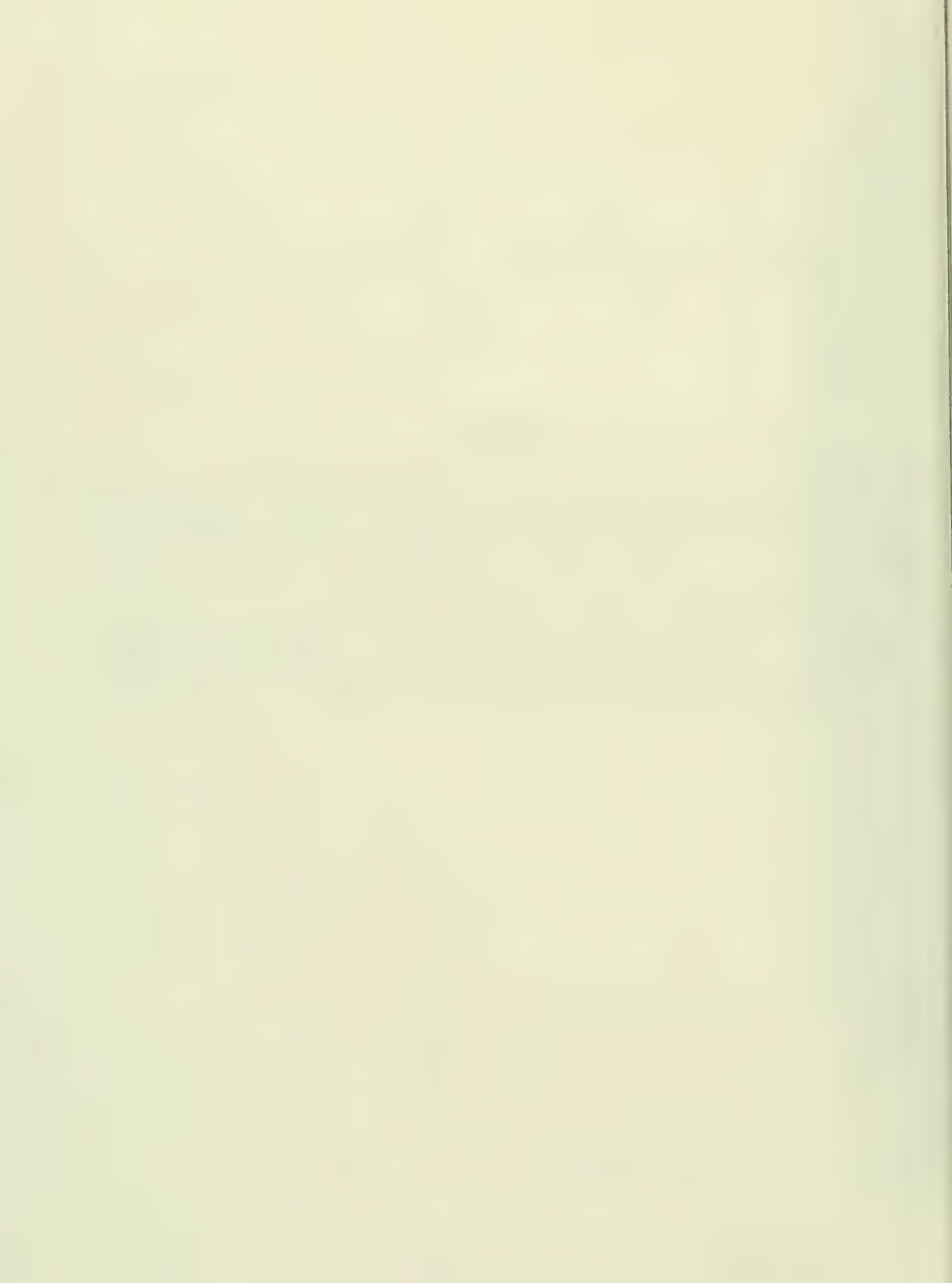


Preface

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The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and five indexes—author, title, subject, series/report number, and stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda.
Amdt., amds.	amendment, amendments
app	appendix, appendices.
bk., bks	book, books.
chap.	chapter, chapters
Cong.	Congress.
Dept.	Department.
doc.	document.
facsim	facsimile, facsimiles.
fy	fiscal year
G.H.A.	Greenwich hour angle.
H.	House.
H. Con. Res.	House concurrent resolution.
H. doc.	House document.
H. ex. doc.	House executive document.
H.J. Res.	House joint resolution.
H.R.	House of Representatives,
	House bill.
H. Res.	House resolution.
H. rp.	House report.
ill.	illustration, illustrations.
in	inch, inches.

no., nos	number, numbers.
p	page, pages.
pl	plate, plates.
ports.	portrait, portraits
pt., pts.	part, parts.
rp.	report.
S.	Senate, Senate bill.
S. Con. Res.	Senate concurrent resolution.
S. doc.	Senate document.
S. ex. doc.	Senate executive document.
S. ex. rp.	Senate executive report.
S.J. Res.	Senate joint resolution.
S. Res.	Senate resolution.
S. rp.	Senate report.
sec.	section, sections.
sess.	session, sessions.
supp.	supplement.
v	volume, volumes.
vs., v.	versus

Common abbreviations for the names of States, months, etc., are also used.

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The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

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Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

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83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926—
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] —1981 ed.—Washington,
D.C. : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. —(Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) —This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. —● Item 9
(microfiche) S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States.
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

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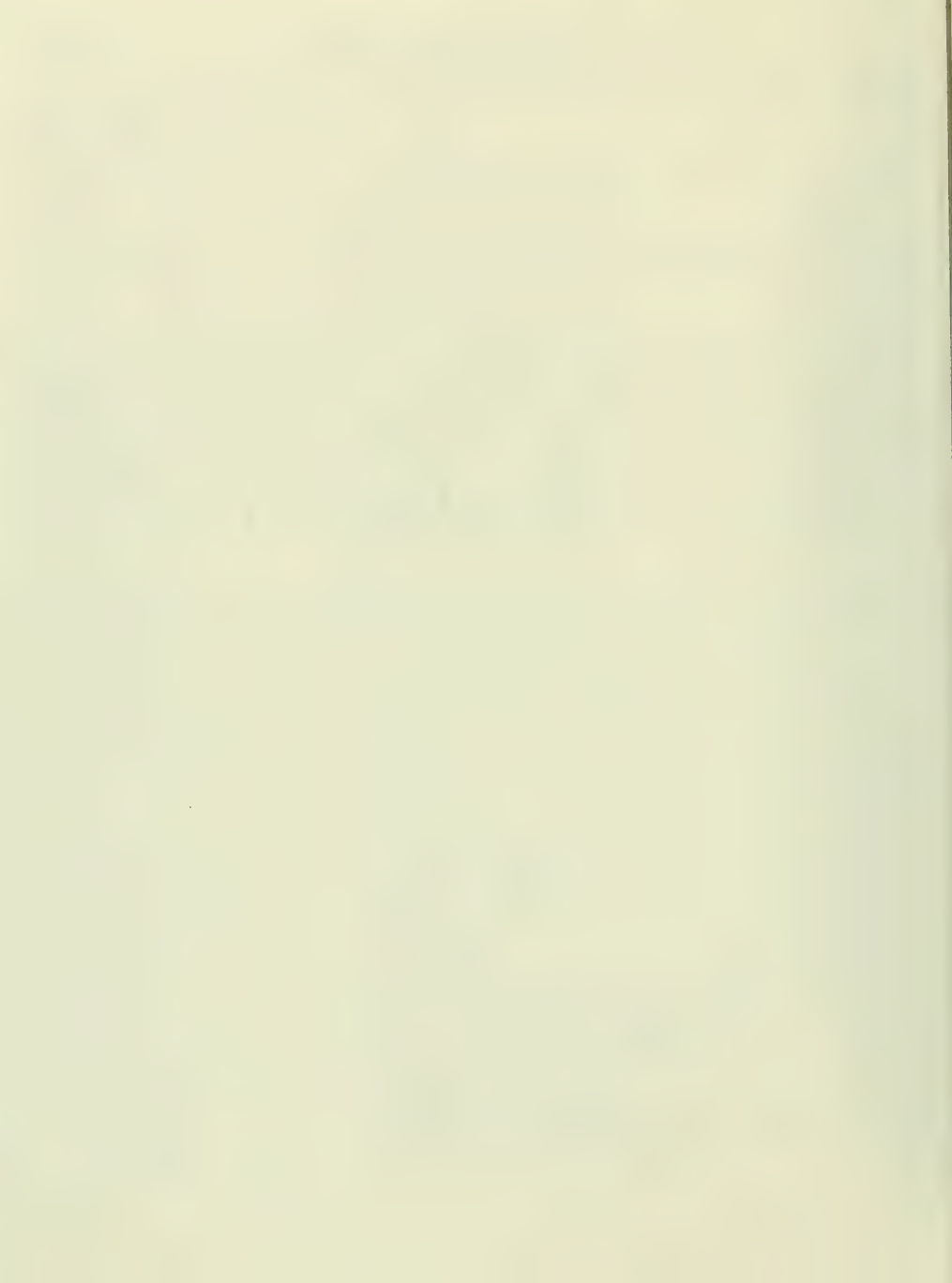
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- D 101.11:9-2330-275-14&P/ch.2..... Operator's, organizational, direct support, and general support maintenance manual (including repair parts and special tools list), dolly set, lift, transportable shelter . . . 22 April 1983. ● Item 329.
- D 101.11:9-2350-259-14/ch.2..... Direct support and general support maintenance repair parts and special tools list for combat vehicles, anti-tank, improved tow vehicle, M901, NSN 2350-01-045-1123; excludes M113A1/M113A2 vehicle (TM 9-2300-257-Series) and ground tow components (TM 9-1425-470-Series) repair parts and special tools list. TM 9-2350-259-14P, Change no. 2. 2 May 1983. ● Item 329.
- D101.11:9-2350-259-20 P/ch. 3..... Organizational maintenance repair parts and special tools list for combat vehicle, anti-tank, improved tow vehicle M901—NSN 2350-01-045-1123, M901A1—NSN 2350-01-103-5641. 1983. ● Item 329.
- D101.11:9-2350-304-34 P-2/ch. 1..... Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools): armament and turret components used on howitzer, heavy self-propelled: 8-inch, M110A2 (2350-01-041-4590). Change no. 1. 27 October 1982. ● Item 329 (microfiche).
- D 103.24/4: GL-81-2/errata..... Site effects on power spectral densities and scaling factors. Errata sheet no. 1. 30 November 1981. ● Item 334-A-7.
- D 117.8/2: TR-79-22 B/errata..... Aircraft crash survival design guide. Vol. 2, aircraft crash environment and human tolerance. ● Item 322-B-1 (microfiche).
- D 301.45/27-3:80-20..... Advanced flight simulator: utilization in A-10 conversion and air-to-surface attack training. Final report. (TRACE) [notice] August 1981.
- D 301.45/27-3:80-49..... Format options and procurement of technical orders. Final report. (TRACE) [notice] August 1981.
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D 301.45/27-3:82-32	Technical training; development of instructional treatment alternatives. Final report. (TRACE) [notice] November 1982.
D 301.45/27-3:81-30/errata	Mission impact generalized explanatory base operating support model development: final management summary. [1982?]. ● Item 421-E-3.
GS 1.6/5:964/temp. reg. 53/supp.1	Federal procurement regulations. Temporary regulation 53. Supplement 1. June 25, 1981. ● Item 558-A.
GS 1.6/5:964/temp.reg.55/supp.1	Federal procurement regulations. Temporary regulation 55. Supplement 1. July 21, 1981. ● Item 558-A.
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GS 1.6/8-2:A-40/supp.3	GSA bulletin FPMR A-40. General supplement 3. August 7, 1982. ● Item 558-A-5.
GS 1.6/8-2:A-40/supp.4	GSA bulletin FPMR A-40. General supplement 4. August 23, 1982. ● Item 558-A-5.
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GS 2.8:HH-I-1751/3 A/can	Federal specification. Insulation sleeving, thermal, pipe covering (cellular glass). 1982. ● Item 563.
GS 2.8:HH-I-1751/4/can	Federal specification. Insulation sleeving, thermal pipe covering (urethane). Aug. 14, 1980. 1982. ● Item 563.
GS 2.8/3:1008	Federal standard. Telecommunications. Coding and modulation requirements for duplex 600 and 1200 BIT/second modems. June 16, 1980. ● Item 563.
GS 2.8/3:1030 A	Federal standard. Telecommunications. Electrical characteristics of unbalanced voltage digital interface circuits. Jan. 31, 1980. ● Item 563.
GS 2.8/3:H 28/8 A	Federal standard. Screw-thread standards for federal services. Section 8. Dryseal pipe threads. Dec. 29, 1980. ● Item 563.
GS 2.8/3:H 28/22	Federal standard. Screw-thread standards for federal services. Section 22. Metric screw-thread gages. Feb. 13, 1981. ● Item 563.
GS 2.8/7:141 B/ch.1	Federal test method standard. Paint, varnish, lacquer, and related materials; methods for sampling and testing. Feb. 1, 1980. ● Item 563.

GS 2.8/7:147-C-2.....	Federal test method standard. Tape, packaging, adhesive and gummed; method of inspections, sampling, and testing. 1982. ● Item 563.
HE 3.6/3:Se 6/insert.....	Service representative handbook. [Dec. 9, 1980]. ● Item 516-C
HE 3.28/2:981/notice.....	Research and statistic note. Mailing list circularization notice. ● Item 516-G.
HE 20.410:F 19/addendum.....	Addendum: a feasibility study of the biological effects of fallout on people in Utah, Nevada, and Arizona. [omitted literature references]. April 23, 1981. ● Item 498-B-2.
HH 1.6/6:000.1/ch.27.....	Appendix 2 of Handbook 000.1, Classification numbers and indexes. Transmittal. 000.1 CHG-27. October 19, 1978.
HH 1.6/6:000.1/ch.35.....	Handbook 000.1, Classification numbers and indexes. Transmittal. 000.1 CHG-35 October 10, 1980.
HH 1.6/6:000.1ch.38.....	Handbook 000.1, Classification numbers and indexes. Transmittal. 000.1 CHG-38. July 24, 1981.
HH 1.6/6:2300.2 rev.1/ch.1.....	Change to handbook 2300.2 rev-1, travel handbook. June 3, 1980. ● Item 582-E (microfiche).
HH 1.6/6:4050.1/ch.19.....	Records control handbook 4050.1. Transmittal. 4050.1 CHG-19. 1982.
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HH 1.6/6:7417.1/ch.1.....	Public housing development handbook 7417.1. Transmittal. 7417.1 CHG 1. 1980.
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I 28.23:8649/errata.....	Silver recovery from cyanide tailings using an acidic NaCl ₂ leachant. [June 15, 1982?]
ITC 1.11:7-4-19/erratum.....	Summary of trade and tariff information. ● Item 982-B. (microfiche)
TD 5.8:P 43/2/ch.5.....	CH-5 to the personnel manual, COMDTINST M1000.6. Change 5. [Mar. 2, 1983]. ● Item 934-A.
Y 1.1/8:97-932/errata.....	Errata sheet. H. Rept. 97-932 (to accompany H.R. 7044). Mail order consumer protection amendments of 1982. ● Item 1008-c, 1008-D.
Y 4.C 73/7:S.hrg.98-7/errata.....	Errata to National Bureau of Standards authorization. ● Item 1041-A, 1041-B (microfiche).



New Classification Numbers

A 82.83/2:date.....	Agricultural Stabilization and Conservation Service. Summary of loan activity and operating results through . . . issued by CCC (monthly).
C 1.32/8:let.&nos.....	Commerce Department. United States Department of Commerce news. <small>NOTE — Includes various titles, some are regular, some are not</small>
C 3.256/3-2:let.&nos.....	Census Bureau. 1982 Census of wholesale trade industry series.
C 61.25/3:nos.....	International Trade Administration. Monthly report on foreign direct investment activity in the United States. <small>NOTE — Former title: Foreign direct investment activity in the United States</small>
D 2.8:(CT).....	American Forces Information Service. Handbooks, manuals, guides.
D 5.408:(CT).....	National Defense University. Handbooks, manuals, and guides.
D 103.20/6:nos.....	Engineers Corps (Army). ETL (Engineer Topographic Laboratories), (series).
D 210.17/3:date.....	Naval Research Office. Fact Book, Naval Research Laboratory, (annual).
D 301.45/19-5:date.....	Air Force Department. US Air Force plan for defense research sciences.
ED 1.121/2:date.....	National Center for Educational Statistics. College costs: basic student charges, 2-year institutions.
GP 1.39:.....	Government Printing Office. Telephone directory. <small>NOTE — See, for earlier class, GP 1.2 T 23/</small>
GS 1.1/3:date.....	General Services Administration. Office of Inspector General, semiannual report to the Congress.
HE 22.8/8-5:date.....	Health Care Financing Administration. HCFA regional office manual, part 1 general.
L 37.213:date.....	Unemployment Insurance Service. Unemployment insurance quality appraisal results (annual).
LC 19.17:date.....	National Library Service for the Blind and Physically Handicapped. Address list regional and subregional libraries for the blind and physically handicapped (semi-annual).
NAS 1.70:date.....	National Aeronautics and Space Administration. Renewable resources remote sensing research program report, (annual).
NS 1.44:date.....	National Science Foundation. Science and Engineering Doctorates (annual).
PrEx 2.24/13: date.....	Management and Budget Office. Federal procurement data system, standard report, (quarterly). <small>NOTE — This class will replace all of the Special Analysis class. PrEx 2.24/2 thru PrEx 2.24/12</small>
Y 3.H 31/2:(1-8).....	Native Hawaiians Study Commission. Annual reports, General Publications, Reserved, and Handbooks, manuals, and guides.
Y 3.M 85/2:2 (CT).....	Motor Carrier Ratemaking Commission. General publications.
Y 4.C 43: (CT).....	Select Committee on Children, Youth, and Families.

Discontinued Series

D 103.48: v. nos. & nos.	Engineer Corps (Army) Water spectrum. Item 342-B (quarterly). <small>NOTE — Discontinued with v. 15, no. 1 (Spring 1983)</small>
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E 3.32/2: nos.

HE 20.8109/2: v. nos. 7 nos.

Corrections for Previous Monthly Catalogs

- May 1976. Entry 08516, NE-30. Transient response of layered, sloping soil . . . Change class to A 77.15: NE-30.
- Aug. 1980. Entry 80-17153, Federal aviation regulations . . . Please change class to TD 4.6:65/2/ch.5.
- Oct. 1980. Entry 80-22629, An assessment of oil shale technologies . . . Please change class to Y 3.T 22.2:2 Oi 5/5 v.1.
- Oct. 1981. Entry 81-12435, Alcohol and Drug Abuse Y 4.Ed 8/1:A1 1/2.
- Jan. 1982. Entry 82-6, Foreign ownership of U.S. agriculture land, . . . To this entry add Item 4.
- Entry 82-162, Preliminary inventory of hydro power resources . . . Please change classes to D 103.2:H 99/8/v.2 and D 102.2:H 99/8/v.3.
- Feb. 1982. Entry 82-2259, A guide for the conduct of management studies . . . Please change class to TD 2.8:M 31/5.
- Mar. 1982. Entry 82-3085, Organization of building standards . . . To this entry add Item 214-A (microfiche).
- Apr. 1982. Entry 82-4613, Performance of Norris Cotton Federal Office Building for the first 3 years . . . To this entry add Item 241-A (microfiche).
- Entry 82-5453 is a duplicate of entry 82-443, listed correctly in January 1982 Monthly Catalog.
- Entry 82-5455 is a duplicate of entry 82-446, listed correctly in January 1982 Monthly Catalog.
- Entry 82-5599, Elementary education . . . Change class to GP 3.22/2:196-6.
- Entry 82-5757, Survey of dental benefit plans, 1978 . . . This publication is for sale by the Supt. of Docs. In the text ignore the following line "G.P.O. sales statement incorrect in publication." Add Item 507-J-1 (microfiche), stock number S/N 017-022-00754-1 and price \$5.50.
- Entry 82-5956, Crime prevention through environmental design . . . Change class to J 28.8:C 86/2.
- Entry 82-5959, Characteristics of the parole population, 1978 . . . Change class to J 29.12:2.
- May 1982. Entry 82-10600, Guidelines for physico-chemical characterization . . . This is a duplicate of entry 82-5741 listed correctly in April 1982 Monthly Catalog.
- Entry 82-11623, Design for the evaluation . . . Please change class to TD 8.2:F 31/2.
- Entry 82-11832, Regional growth . . . Please change class to Y 3.Ad 9/8:2 R 26/4/v.2.
- June 1982. Entry 82-12804, Determining cost-effective insulation . . . To this entry add Item 241-A (microfiche).
- July 1982. Entry 82-15325, Caney Lake Recreation Area . . . Please change class to A 13.28:K 64/2.
- Entry 82-15440, Natural history of Oregon coast mammals . . . To this entry add Item 83-B (microfiche).
- Entry 82-15513, Soil survey of White County, Indiana . . . Please change class to A 57.38:W 58/2.
- Entry 82-15538, Irrigating with municipal effluent . . . To this entry add Item 42-W.
- Entry 82-15700, A Standard reference material . . . To this entry add Item 247 (microfiche).
- Entry 82-15936, The Army Medical Department 1775-1818/ . . . Please change class to D 114.19:M 46/775-818.
- Entry 82-16636, Laundry and dry cleaning wage survey, West Virginia . . . Please change class to L 2.113/2:W 52 v/981.
- Entry 82-16658, Moving and storage wage survey, St. Louis-Mo.-Ill./ . . . Please change class to L 2.113/5:Sa 2.
- Entry 82-16662, Moving and storage wage survey, West Virginia . . . Please change class to L 2.113/5:W 52 v/981.
- Entry 82-16783, Benin . . . Please change class to PrEx 3.10/4:B 43/2.
- Entry 82-16976, The impact of interstate highway system on . . . Please change class to TD 1.20/7:50/81/20.
- Entry 82-16977, Superplasticized concretes for rehabilitation . . . Please change class to TD 1.20/7:50/81/3.
- New classification Numbers, page XXIII. Entry HE 20.6512/6:CT . . . Programs notes (irregular). Change heading from National Center for Health Statistics to National Center for Health Services Research.
- Corrections for Previous Monthly Catalogs, page XXVI. Entry June 1980. Entry 80-12481, Reducing the development costs of housing . . . Change class from HH 1.2:C 82/2 to HH 1.2:C 82/3.
- Aug. 1982. Entry 82-17981, Tropical cyclones of the North Atlantic Ocean . . . To this entry add ●Item 273-D-1.
- Feb. 1983. Entry 83-5018, Drug program report: the National System . . . Change class to HE 20.8202:T 68/981-82 and ●Item 498-C-1 to 467-A-1.
- May 1983. Entry 83-12422, Rural older Americans . . . Change class to Y 4.AG 4:R 88/8.
- June 1983. Entry 83-13569 is a duplicate of entry 83-13568 listed in the same Monthly Catalog.
- Entry 83-14101, A bibliography of plucked . . . Change class to LC 1.12/2:Ap 4.

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Public Land Law Review Commission, Washington, DC 20006	Y 3.P 96/7-2 F 74/v.1-4
Purchase from the Blind and Other Severely Handicapped Committee	Y 3.P 97-1/982
Radiation Programs Office, Rockville, MD 20852	EP 6.14-B 99
Radiological Health Bureau, Rockville, MD 20857	HE 20.4102-R 11/19
Railroad Retirement Board, Chicago, IL 60611	RR 1.2-W 89
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Social Security Administration, Baltimore, MD 21235	HE 3.2-C 43/6/981/tables
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State Services Bureau, Atlanta, GA 30333	HE 20.7302-Sy 8
Systems Research and Development Service, Washington, DC 20553	TD 4.509-80-9/phase 2
Technology Assessment Office, Washington, DC 20510	Y 3.T 22-2-2 G 28/2
Tennessee Valley Authority, Knoxville, TN 37902	Y 3.T 25-1-3/977
Transportation Department, Washington, DC 20590	TD 1.2-C 76/983
Treasury Department, Washington, DC 20220	T 1.4/3-4-83
United States Employment Service, Washington, DC 20001	L 37.308-Ap 8/4/adult/983
United States International Trade Commission, Washington, DC 20436	ITC 1.11-1-9-9
United States Metric Board, Arlington, VA 22209	Y 3.M 56/2 M 31/v.2
Urban Mass Transportation Administration, Washington, DC 20590	TD 2.2-P 69-2
Veterans Administration, Washington, DC 20420	VA 1.10-AI 5
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MONTHLY CATALOG

AUGUST 1983

AGRICULTURE DEPARTMENT Washington, DC 20250

83-16662

A 1.1:982

United States. Dept. of Agriculture.

Report of the Secretary of Agriculture / United States Department of Agriculture. Washington, D.C. : The Department, Dept. of Agriculture, Office of the Secretary, Washington, D.C. 20250

v. : ill. ; 24-28 cm.

Annual

Began with 1889. Title from cover. 1982. Description based on: 1980. Reports for 1894-1936 appear also in: United States. Dept. of Agriculture. Yearbook of agriculture; 1894-1923 also in: United States. Dept. of Agriculture. Annual report of the Department of Agriculture. ●Item 6 ISSN 0082-9803 Continues: United States. Dept. of Agriculture. Report of the Commissioner of Agriculture 1862-88

1. Agriculture—United States—Periodicals. I. Title. OCLC 01483840

83-16663

A 1.11:3:F 73

Getting down to basics : a dieter's guide plus 42 great recipes. — [Chicago, Ill.] : American Dietetic Association in cooperation with the U.S. Dept. of Agriculture, [1982]

48 p. : ill. (some col.) ; 28 cm. — (Food ; 2) Cover title. Includes index. ●Item 11-C

1. Weight reducing preparations. 2. Low-calorie diet — Recipes. 3. †Low calorie foods. 4. †Recipes. I. American Dietetic Association. II. United States. Dept. of Agriculture. III. Series: (Chicago, Ill.) ; 2. OCLC 09008982

83-16664

A 1.34:617/supp.982

Supplement for ... to Statistics on cotton and related data / United States Department of Agriculture, Economics and Statistics Service. [Washington, D.C.] : The Service ; [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Statistical bulletin ; no. 617)

Annual

\$5.50 Title from cover. 1982 supplement for related data, 1960-78. Description based on: 1981. Vols. for (1976-1977) were issued by the U.S. Dept. of Agriculture, Economic Research Service; (1978)-1980 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service; 1981 by the U.S. Dept. of Agriculture, Economics and Statistics Service; 1982- by the U.S. Dept. of Agriculture, Economic Research Service. Statistical handbook to: Cotton and wool outlook & situation, ISSN 0744-2890. ●Item 15 (microfiche) S/N 001-000-04272-6 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Cotton trade—United States—Statistics—Periodicals. 2. Cotton—United States—Statistics—Periodicals. I. United States. Dept. of Agriculture. Economic Research

Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. IV. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 617. OCLC 09134820

83-16665

A 1.38:1063/9

Fact book of U.S. agriculture / compiled from department sources by the Office of Governmental and Public Affairs. Washington, D.C. : The Office ; [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (Miscellaneous publication / United States Department of Agriculture ; no. 1063)

Annual

\$5.00 1983. Description based on: Nov. 1980, rev. Vols. for (1967-72) issued by U.S. Dept. of Agriculture, Office of Information; (1976-) by U.S. Dept. of Agriculture, Office of Communication; (1978-) by U.S. Dept. of Agriculture, Office of Governmental and Public Affairs. ●Item 13-A (microfiche) S/N 001-000-04303-0 Main series: Miscellaneous publication (United States. Dept. of Agriculture)

1. Agriculture—United States—Periodicals. I. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. II. United States. Dept. of Agriculture. Office of Information. III. United States. Dept. of Agriculture. Office of Communication. IV. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1063. OCLC 05977371

83-16666

A 1.47:982

Agricultural statistics (Washington, D.C.)

Agricultural statistics / United States Department of Agriculture. Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Annual

\$8.50

Began with 1936. 1982. Description based on: 1980. Prior to 1936 the information contained in the present volume was published in the statistical section of the Yearbook of agriculture (Washington, D.C. : 1926). Cf. 1936, p. 1. ●Item 1 S/N 001-000-04269-6

1. Agriculture—United States—Statistics—Periodicals. I. United States. Dept. of Agriculture. OCLC 01773189

83-16667

A 1.68:1192/2

Water conservation checklist for the home : save water, save energy, save money / prepared by Extension Service. — [Slightly rev. Jan. 1983] — [Washington D.C. : U.S. Dept. of Agriculture, 1983]

11 p. : ill. ; 22 cm. — (Program aid ; no. 1192) "Issued August 1977"—P. 11. ●Item 14-A

Forest Service — Agriculture Dept.

1. Water conservation—United States. I. United States. Extension Service. II. Series: Program aid (United States. Dept. of Agriculture); no. 1192. OCLC 09516657

83-16668

A 1.68:1316

The State agricultural experiment stations and research for agriculture: an investment to feed the nation and the world.—[Washington, D.C.?]: U.S. Dept. of Agriculture, Cooperative State Research Service, [1983]

8 p.: ill.; 23 x 10 cm.—(Program aid; no. 1316) "Issued March 1983"—P. 8. ●Item 14-A

1. Agricultural experiment stations—United States. 2. Agricultural research—United States. I. United States. Cooperative State Research Service. II. Series: Program aid (United States. Dept. of Agriculture); no. 1316. OCLC 09539925

83-16669

A 1.75:455

Guarding dogs protect sheep from predators / prepared by Agricultural Research Service and Extension Service.—[Washington, D.C.?]: U.S. Dept. of Agriculture, 1983.

27 p.: ill.; 22 cm.—(Agriculture information bulletin; no. 455) "Issued January 1983"—T.p. verso. Bibliography: p. 27. ●Item 4

1. Sheep dogs. 2. Predator control—United States. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Series. OCLC 09516487

FOREST SERVICE Agriculture Dept. Washington, DC 20250

83-16670

A 13.2:Eu 7

Kolomiets, N. G. (Nikolai Grigor'evich)

[Ryzhii sosnovyi pilil'shchik. English.] The European pine sawfly: distribution, biology, economic importance, natural enemies and control Ryzhii sosnovyi pilil'shchik: rasprostraneniye, biologiya, vred, estestvennye vragi, mery bor'by / N. G. Kolomiets, G. V. Stadnitskii, A. I. Vorontsov.—Washington, D.C.: Forest Service, U.S. Dept. of Agriculture: National Science Foundation; Springfield, Va.: Available from the U.S. Dept. of Commerce, National Technical Information Service, 1979.

viii, 138 p.: ill.; 25 cm.—(TT: 75-52005) At head of title: Akademiya Nauk SSSR: Sibirskoe Otdelenie, Biologicheskii Institut Academy of Sciences of the USSR: Siberian Branch, Institute of Biology. "Translated from Russian." Bibliography: p. 111-138. ●Item 84 (microfiche)

1. Pine—Diseases and pests. 2. Sawflies. 3. †Pine—Diseases and pests. I. Stadnitskii, G. V. (Georgii Vladimovich) II. Vorontsov, A. I. (Aleksii Ivanovich) III. United States. Forest Service. IV. National Science Foundation (U.S.) V. Akademiya nauk SSSR. Sibirskoe otdelenie. Biologicheskii institut. VI. Title. VII. Title: Ryzhii sosnovyi pilil'shchik. VIII. Series. OCLC 05746206

83-16671

A 13.28:Al 5

United States. Forest Service. Eastern Region.

Allegheny National Forest, Pennsylvania, 1974 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Milwaukee, Wisconsin, 1971. Limited rev. Dec. 1981. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 79°30'—W 79°40' N 42°00'—N 41°20').—Milwaukee, Wis.: The Office, 1982.

1 map: col.; 80 x 70 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Minor revisions added from 1973 field examination." Includes source diagram and key map.

1. Allegheny National Forest (Pa.)—Maps. I. Title. OCLC 09528365

83-16672

A 13.28:An 1

United States. Forest Service. Northern Region.

Anaconda Pintler Wilderness, Beaverhead, Bitterroot and Deerlodge National Forests, Montana / constructed in the Regional Office, US Forest Service, Missoula, Montana. Scale 1:50,000; Polyconic proj. (W 113°45'00"—W 113°15'00" N 46°07'30"—N 45°52'30").—Missoula, Mont.: The Office, 1983.

1 map: col.; 82 x 110 cm. "Forest Service map Class AA." Relief shown by contours and spot heights. Montana principal meridian. Includes "Forest Service recreation facilities," "Trailhead facilities," "Other recreation sites," and "Index to Geological Survey Topographic maps." ●Item 80-G

1. Beaverhead National Forest (Mont.)—Maps. 2. Bitterroot National Forest (Mont. and Idaho)—Maps. 3. Deerlodge National Forest (Mont.)—Maps. I. Title. OCLC 09534826

83-16673

A 13.28:N 15/2

Whiteside Mountain: Nantahala National Forest, North Carolina.—[Atlanta, Ga.?]: U.S. Dept. of Agriculture, Forest Service, Southern Region, 1982]

1 folded sheet (8 p.): col. ill., col. maps; 23 cm. ●Item 80-G

1. Nantahala National Forest (N.C.)—Recreational use. I. United States. Forest Service. Southern Region. II. Title: Nantahala National Forest, North Carolina. OCLC 09579187

83-16674

A 13.42:25/48-83

Demeritt, Maurice E.

Planting and care of hybrid poplar / prepared by Forest Service.—[Broomall, Pa.?]: U.S. Dept. of Agriculture, Northeastern Forest Experiment Station, [1983?]

9 p.: ill.; 22 cm.—(NE-INF: 48-83) ●Item 84-D
1. Poplar. I. United States. Forest Service. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09539970

83-16675

A 13.52:137/2

Filer, T. H.

Nursery diseases of southern hardwoods / T.H. Filer, Jr., and C.E. Cordell.—Rev. Jan. 1983.—[Washington, D.C.?]: U.S. Dept. of Agriculture, Forest Service, [1983]

1 folded sheet (6 p.): col. ill.; 24 cm.—(Forest insect & disease leaflet; 137) Caption title. Bibliography: p. [6] ●Item 82-A

1. Hardwoods—Diseases and pests—United States. 2. Nurseries (Horticulture)—United States. I. Cordell, C. E. II. United States. Forest Service. III. Title. IV. Series. OCLC 09516410

83-16676

A 13.78:FPL 343

Analysis of orthotropic beams.—Madison, Wis.: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1979]

36. [1] p.: ill.; 28 cm.—(Research paper FPL: 343) "May 1979." Bibliography: p. 36-[37] ●Item 83-B (microfiche)

1. Girders—Testing. I. Forest Products Laboratory (U.S.) II. Series. OCLC 05207923

83-16677

A 13.78:FPL-384

Gerhards, C. C.

Effects of knots on stress waves in lumber.—[Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1982.

28 p. : ill. ; 28 cm.— (Research paper FPL : 384) "September 1982"—P. [1] Bibliography: p. 13. ●Item 83-B (microfiche)

1. Stress waves. 2. Lumber. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 08815777

83-16678

A 13.78:NC-212

Winsauer, Sharon A.

A program and documentation for simulation of a rubber-tired feller/buncher / Sharon A. Winsauer and Dennis P. Bradley.—St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

34 p. : ill. ; 28 cm.— (Research paper NC : 212) Cover title. Bibliography: p. 14. ●Item 83-B (microfiche)

1. GPSS (Computer program language) 2. Harvesting—United States—Data processing. I. Bradley, Dennis P. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09520213

83-16679

A 13.78:NC-221

Winsauer, Sharon A.

A program and documentation for simulation of grapple skidders and a whole-tree chipper / Sharon A. Winsauer.—St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

42 p. : ill. ; 28 cm.— (Research paper NC : 221) Cover title. Bibliography: p. 10. ●Item 83-B (microfiche)

1. Chippers (Woodworking machinery) 2. GPSS (Computer program language) I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09545388

83-16680

A 13.78:NE-506

Walton, Gerald S.

Spruce budworm core B.t. test, 1980 : combined summary / Gerald S. Walton, Franklin B. Lewis ; prepared by Forest Service, U.S. Department of Agriculture, Northeastern Forest Experiment Station.—Broomall, PA : The Station, 1982.

12 p. ; 28 cm.— (Research paper NE : 506) "Canusa, Canada, United States Spruce Budworms Program." Bibliography: p. 8. ●Item 83-B (microfiche)

1. Spruce budworm—United States. 2. Pest control—Biological control—United States. I. Lewis, Franklin B. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Canada/United States Spruce Budworms Program. IV. Title. V. Series. OCLC 09521659

83-16681

A 13.78:NE-509

Halverson, Howard G.

Measuring the response of conifer seedlings to soil compaction stress / Howard G. Halverson, Robert P. Zisa.—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

6 p. ; 28 cm.— (Research paper NE : 509) Bibliography: p. 4. ●Item 83-B (microfiche)

1. Conifer seed—United States. 2. Soil stabilization. I. Zisa, Robert P. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09544295

83-16682

A 13.78:NE-512

Luppold, William G.

An econometric model of the hardwood lumber market / William G. Luppold.—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

15 p. : ill. ; 28 cm.— (Research paper NE : 512) Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Hardwoods. 2. Econometrics. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09540010

83-16683

A 13.78:NE-514

Luppold, William G.

The effect of changes in lumber and furniture prices on wood furniture manufacturers' lumber usage / William G. Luppold.—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

8 p. ; 28 cm.— (Research paper NE : 514) Bibliography: p. 6. ●Item 83-B

1. Lumber. 2. Furniture industry and trade—Prices—United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09545352

83-16684

A 13.78:NE-515

Craft, E. Paul.

A classification system for predicting pallet part quality from hardwood cants / E. Paul Craft, Kenneth R. Whitenack, Jr.—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

7 p. ; 28 cm.— (Research paper NE : 515) Bibliography: p. 5. ●Item 83-B

1. Pallets (Shipping, storage, etc.) 2. Hardwoods—United States. I. Whitenack, Kenneth R. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09528606

83-16685

A 13.78:NE-520

Reynolds, Hugh W.

System 6, making frame-quality blanks from white oak thinnings / Hugh W. Reynolds and Philip A. Araman.—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

9 p. : ill. ; 28 cm.— (Research paper NE : 520) Bibliography: p. 9. ●Item 83-B

1. Structural frames. 2. White oak. 3. Lumber—Drying. I. Araman, Philip A. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Title: Making frame-quality blanks from white oak thinnings. V. Title: System six, making frame-quality blanks from white oak thinnings. VI. Series. OCLC 09544309

83-16686

A 13.78:NE-525

System 6 used to make kitchen cabinet C2F blanks small-diameter, low-grade red oak / Hugh W. Reynolds ... [et al.].—Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

11 p. : ill. ; 28 cm.— (Research paper NE : 525) Bibliography: p. 11. ●Item 83-B (microfiche)

1. Kitchen cabinets. 2. Red oak. I. Reynolds, Hugh W. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Series. OCLC 09540030

83-16687

A 13.78:PNW-286

Barrett, James W. (James Willis), 1922-

Twenty-year growth of thinned and unthinned ponderosa pine in the Methow Valley of northern Washington / James W. Barrett. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

13 p. : ill. ; 28 cm. — (Research paper PNW ; 286) "July 1981." Bibliography: p. 13. ●Item 83-B (microfiche)

1. Ponderosa pine—Growth. 2. Pine—Washington (State) I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09572293

83-16688

A 13.78:PNW-299

Fahey, Thomas D.

Western hemlock as a veneer resource / Thomas D. Fahey, Richard O. Woodfin, Jr. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

24 p. : ill., 1 map ; 28 cm. — (Research paper PNW ; 299) "October 1982." Bibliography: p. 11. ●Item 83-B (microfiche)

1. Veneers and veneering. 2. Western hemlock. I. Woodfin, Richard O. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. OCLC 09539989

83-16689

A 13.78:SE-234

McKee, William H.

Changes in soil fertility following prescribed burning on Coastal Plain pine sites. — Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, Forest Service, 1982.

23 p. : ill. ; 28 cm. — (Research paper SE ; 234) Cover title. "June 1982"—P. [2] of cover. Bibliography: p. 21-23. ●Item 83-B (microfiche)

1. Soil fertility. 2. Prescribed burning—United States—Atlantic Coast. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09544615

83-16690

A 13.79:NC-289

Ostrom, Arnold J.

Forest area in Michigan, 1980 / Arnold J. Ostrom. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

4 p. ; 28 cm. — (Research note NC ; 289) Caption title. 1. Forests and forestry—Michigan—Statistics. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09521516

83-16691

A 13.79:NC-292

Shifley, Stephen R.

Diameter growth, survival, and volume estimates for Missouri trees / Stephen R. Shifley, and W. Brad Smith. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

7 p. ; 28 cm. — (Research note NC ; 292) Caption title. Bibliography: p. 2-3.

1. Trees—Missouri—Growth. I. Smith, W. Brad. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09582793

83-16692

A 13.79:NE-308

Horsley, Stephen B.

Development of reproduction in Allegheny hardwood stands after herbicide-clearcuts and herbicide-shelterwood cuts / Stephen B. Horsley. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

4 p. ; 28 cm. — (Research note NE ; 308) Caption title. Bibliography: p. 4. ●Item 83-B (microfiche)

1. Forest reproduction. 2. Hardwoods. 3. Clear-cutting. 4. Herbicides. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09540054

83-16693

A 13.79:NE-310

Wharton, Eric H.

Recovery of aboveground biomass in Ohio, 1978 / Eric H. Wharton. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

6 p. : ill. ; 28 cm. — (Research note NE ; 310) Caption title. Bibliography: p. 6. ●Item 83-B (microfiche)

1. Clear-cutting—Ohio. 2. Logging. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09540076

83-16694

A 13.79:NE-311

Gansner, David A.

Predicting the rate of change in timber value for forest stands infested with gypsy moth / David A. Gansner, Owen W. Herrick. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

3 p. ; 28 cm. — (Research note NE ; 311) Caption title. Bibliography: p. 3. ●Item 83-B (microfiche)

1. Forests and forestry—Mensuration. 2. Forests and forestry—Valuation. 3. Regression analysis. I. Herrick, Owen W. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09540749

83-16695

A 13.79:PNW-390

Ryan, Kevin C.

Evaluation of a passive flame-height sensor to estimate forest fire intensity / Kevin C. Ryan. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

13 p. : ill. ; 28 cm. — (Research note PNW ; 390) Caption title. "June 1981." Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Forest fires. 2. Flame spread. 3. Fireproofing agents. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09540771

83-16696

A 13.79:PNW-396

Dyrness, C. T.

Control of depth to permafrost and soil temperature by the forest floor in black spruce/feathermoss communities / C.T. Dyrness. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

19 p. : ill. ; 28 cm. — (Research note PNW ; 396) Caption title. "January 1982." Bibliography: p. 19. ●Item 83-B (microfiche)

1. Frozen ground—Alaska. 2. Soil temperature—Alaska 3. Black spruce. I. Pacific Northwest Forest and Range Ex-

periment Station (Portland, Or.) II. Title. III. Series. OCLC 09528547

83-16697

A 13.79:RM-410

Read, Ralph A., 1916-

Hail damage variation by seed source in a ponderosa pine plantation / Ralph A. Read and John A. Sprackling. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1981]

6 p. : ill. ; 28 cm. — (Research note RM ; 410) Caption title. "July 1981." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Plants, Effect of hail on. 2. Ponderosa pine. 3. Seeds—United States. I. Sprackling, John A. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 08160552

83-16698

A 13.79:RM-414

McCambridge, W. F.

Effectiveness of thinning ponderosa pine stands in reducing mountain pine beetle-caused tree losses in the Black Hills, preliminary observations / W.F. McCambridge and R.E. Stevens. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

3 p. : ill. ; 28 cm. — (Research note RM ; 414) Caption title. "June 1982." Bibliography: p. 3. ●Item 83-B (microfiche)

1. Forest thinning. 2. Mountain pine beetle—Biological control. I. Stevens, R. E. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 09540788

83-16699

A 13.79:RM-415

Pollution indicator in stream and potable water supply of the Manitow Experimental Forest, Colorado / David C. Erickson ... [et al.]. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

7 p. : ill. ; 28 cm. — (Research note RM ; 415) Caption title. "June 1982." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Water—Pollution. 2. Water quality. I. Erickson, David C. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 09540804

83-16700

A 13.79:RM-416

McCambridge, W. F.

Herbage production under ponderosa pine killed by the mountain pine beetle in Colorado / by W.F. McCambridge, M.J. Morris, and C.B. Edminster. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

3 p. : ill. ; 28 cm. — (Research note RM ; 416) Caption title. "June 1982." Bibliography: p. 3. ●Item 83-B (microfiche)

1. Grasses—Colorado. 2. Ponderosa pine. 3. Mountain pine beetle. I. Morris, M. J. II. Edminster, C. B. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 09540822

83-16701

A 13.79:RM-417

Gary, Howard L.

Snow accumulation and melt under various stand densities in lodgepole pine in Wyoming and Colorado / Howard L. Gary and Charles A. Troendle. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

7 p. : ill. ; 28 cm. — (Research note RM ; 417) Caption title. "June 1982." Bibliography: p. 6-7. ●Item 83-B (microfiche)

1. Snow. 2. Watershed management—Wyoming. 3. Watershed management—Colorado. I. Troendle, Charles A. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 09540847

83-16702

A 13.79:WO-11

Arola, Rodger A.

A portable chunking machine / Rodger A. Arola and Joseph B. Sturos. — Washington, DC : USDA Forest Service, [1982]

4 p. : ill. ; 28 cm. — (Research note WO ; 11) Caption title. "November 1982." ●Item 83-B-4

1. Wood chips—United States. 2. Forest machinery—United States. I. Sturos, Joseph B. II. United States. Forest Service. III. Title. IV. Series. OCLC 09516026

83-16703

A 13.87:4/00005

Daddow, Richard L.

Growth-limiting soil bulk densities as influenced by soil texture / developed by Richard L. Daddow and Gordon E. Warrington. — Fort Collins, Colo. : Watershed Systems Development Group, USDA Forest Service, [1983]

17 p. : ill. ; 28 cm. — (WSDG report ; WSDG-TN-00005) Cover title. "January 1983." Bibliography: p. 15-17. ●Item 83-B-3

1. Soil texture. 2. Soils—United States—Density. I. Warrington, Gordon. II. United States. Forest Service. Watershed Systems Development Group. III. Title. IV. Series. OCLC 09579588

83-16704

A 13.88:INT-139

Cole, Dennis M.

Canopy development in lodgepole pine : implications for wildlife studies and multiple resource management / Dennis M. Cole. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

13 p. : ill. ; 28 cm. — (General technical report INT ; 139) "February 1983." Bibliography: p. 13. ●Item 83-B-6

1. Lodge-pole pine. 2. Conservation of natural resources—United States. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 09579565

83-16705

A 13.88:PNW-130

Klock, Glen O.

Research on forest and range soils in Oregon and Washington : a bibliography with abstracts from 1975 through 1979 / compiled by Glen O. Klock, and Robert F. Tarrant. — Portland, Or. : Forest Service, U.S. Dept. of Agriculture, Pacific Northwest Forest and Range Experiment Station, [1981]

23 p. ; 28 cm. — (General technical report PNW ; 130) "July 1981." Includes index. ●Item 83-B (microfiche)

1. Forest soils—Oregon—Bibliography. 2. Forest soils—Washington (State)—Bibliography. I. Tarrant, Robert F., 1918- II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 09545438

83-16706

A 13.88:RM-83

The Activity fuel appraisal process : instructions and examples / Stanley N. Hirsch ... [et al.]. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1981]

46 p. : ill., 1 map ; 22 x 28 cm. — (General technical report RM ; 83) "March 1981." Bibliography: p. 46. ●Item 83-B (microfiche)

1. Forest fires — Prevention and control. 2. Prescribed burning. 3. Fuelbreaks. 4. Slash (Logging) 5. †Forest fires — Prevention and control. 6. †Fuelbreaks. I. Hirsch, Stanley N. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 08015612

83-16707

A 13.88:SE-22

Bird-habitat relationships on southeastern forest lands / by Paul B. Hamel ... [et al.]. — Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, Forest Service, 1982.

417 p. : ill., 1 map ; 21 x 28 cm. — (General technical report SE ; 22) "September 1982"—P. [2] of cover. Bibliography: p. 387-390. ●Item 83-B (microfiche)

1. Birds — Southern States — Geographic distribution. 2. Forest birds — Southern States. I. Hamel, Paul B. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Series. OCLC 09183758

83-16708

A 13.88:SO-38

Smalley, Glendon W.

Classification and evaluation of forest sites on the Mid-Cumberland Plateau / Glendon W. Smalley. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1982]

ii, 58 p. : ill., maps ; 28 cm. — (General technical report SO ; 38) Caption title. "October 1982." Includes bibliographies. ●Item 83-B (microfiche)

1. Forest site quality — Alabama. 2. Forest site quality — Tennessee. 3. Soils — Alabama. 4. Soils — Tennessee. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 09539281

SOIL CONSERVATION SERVICE

Agriculture Dept.

Washington, DC 20250

83-16709

A 57.2:D 85

Land management for wild ducks in Alabama. — Auburn, Ala. : U.S. Dept. of Agriculture, Soil Conservation Service, 1973.

16 p. : ill. ; 22 x 10 cm. ●Item 120
1. Ducks — Habitat. I. United States. Soil Conservation Service. OCLC 09539596

83-16710

A 57.38:D 35

Shively, Jerold L., 1935-

Soil survey of Decatur County, Indiana / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Purdue University Agricultural Experiment Station, and Indiana Department of Natural Resources, Soil and Water Conservation Committee. — [Washington, D.C.] : The Service, [1983]

viii, 146 p., 56 folded leaves of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued January 1983"—P. iii. Bibliography: p. 93. ●Item 102-B-14

1. Soils — Indiana — Decatur County — Maps. I. United States. Soil Conservation Service. II. Purdue University.

Agricultural Experiment Station. III. Indiana. Soil and Water Conservation Committee. IV. Title. OCLC 09333581

83-16711

A 57.38:G 85/4

Soil survey of Greenwood County, Kansas / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Kansas Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

vi, 116 p., 87 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued October 1982"—P. iii. Bibliography: p. 69. ●Item 102-B-16

1. Soils — Kansas — Greenwood County — Maps. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. OCLC 09056742

83-16712

A 57.38:W 11

Ruesch, Donald R.

Soil survey of Wabash County, Indiana / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Purdue University, Agricultural Experiment Station and Indiana Department of Natural Resources, Soil and Water Conservation Committee. — [Washington, D.C.] : The Service, 1983.

ix, 195 p., 54 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued February 1983"—P. iii. Bibliography: p. 125. Includes index. ●Item 102-B-14

1. Soils — Indiana — Wabash County — Maps. I. United States. Soil Conservation Service. II. Purdue University. Agricultural Experiment Station. III. Indiana. Soil and Water Conservation Committee. IV. Title. OCLC 09381556

RURAL ELECTRIFICATION

ADMINISTRATION

Agriculture Dept.

Washington, DC 20250

83-16713

A 68.6/4:950/2

A 68.6/4:951/1

A 68.6/4:954-1

A 68.6/4:956/1

Telecommunications engineering and construction manual / Rural Electrification Administration. — [Washington, D.C.] : The Administration, 1980-

v. : ill., forms ; 29 cm. Caption title. "December 1982." Contents: section 950. Digital transmission systems, issue no. 2—section 951. Digital transmission terminology, issue no. 1—section 954. Digital terminals and multiplexers, issue no. 1—section 956. Digital span lines, issue no. 1. ●Item 116-A

1. Telephone — United States — Apparatus and supplies — Handbooks, manuals, etc. 2. Telephone — United States — Handbooks, manuals, etc. 3. Telephone lines — Construction — Handbooks, manuals, etc. I. United States. Rural Electrification Administration. II. Title: Digital transmission systems. III. Title: Digital transmission terminology. IV. Title: Digital terminals and multiplexers. V. Title: Digital span lines. OCLC 08542166

AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

83-16714

A 77.32:NE-14

Aircraft remote sensing of soil moisture and hydrologic parameters Chickasha, Okla., 1980 data report / Jackson, T.J. ... [et al.]. — [Beltsville, Md.] : Northeastern Region, Agricultural Research Service, U.S. Dept. of Agriculture, 1982.

ii, 16 p. : ill., 1 map ; 28 cm. — (Agricultural research results. ARR-NE ; 14) "July 1982." Includes bibliographical references. ●Item 22-A-8 (microfiche)

1. Soil moisture — Oklahoma — Chickasha — Measurement
2. Remote sensing — Oklahoma — Chickasha. I. Jackson, T. J. II. United States. Agricultural Research Service. Northeastern Region. III. Series. OCLC 09520880

83-16715

A 77.219/2:23/pt.7

Index-catalogue of medical and veterinary zoology. Supplement / prepared by Science and Education Administration. [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal Parasitology Institute, USDA, ARS, BARC-East, Bldg. 1180, Beltsville, Md. 20705

v. ; 23-28 cm.

Irregular

Began with 1, 1953. Previously classed: A 106.15/2: Suppl. 23, pt. 7, Sept. 1982. Description based on: 22, pt. 4 (Nov. 1980) Contents: pt. 7. Parasite-subject catalogue: hosts. Issued in 7 pts., (Nov. 1980-) Supplements 1-14 have Authors sections only; supplements 15- include an additional section: Parasite-subject catalogue. Issued 1953-1954 by the Zoological Division of the Bureau of Animal Industry; 1955-1957 by the Dept. of Agriculture, Animal Disease and Parasite Research Branch; 1958-1966 by the Dept. of Agriculture, Animal Disease and Parasite Research Division; 1966-1970 by the Beltsville Parasitological Laboratory; 1971-1972 by the National Animal Parasite Laboratory; 1972-1977 by the Animal Parasitology Institute; 1982- by the Agricultural Research Service. ●Item 31 (microfiche) ISSN 0094-4556 Supplement to: Index-catalogue of medical and veterinary zoology. Authors

1. Parasites — Bibliography — Periodicals. 2. Parasitic diseases — Bibliography — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Animal Parasitology Institute (U.S.) IV. United States. Science and Education Administration. [DNLM 1. Parasites — bibliography. 2. Parasitic Diseases — bibliography. ZSF 615 U54ia] OCLC 01525723

AGRICULTURAL MARKETING SERVICE

Agriculture Dept.
Washington, DC 20250

83-16717

A 88.11:51/8

Cotton quality. Supply, disappearance, carry-over. Memphis, Tenn. : U.S. Dept. of Agriculture, Consumer and Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. ; 27 cm. Title from cover. Some vols. in revised editions. Vol. 51, no. 8, 1977-78. Description based on: Vol. 51, no. 8 (1977-78) Vol. 51, no. 8 called v. 1, no. 8. Vols. for (1965/66, 1968/69)-1977-78 under the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; 1978-79 by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality report for ginnings, ISSN 0093-4429.

1. Cotton — United States — Grading — Statistics — Periodicals. 2. Cotton trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. HD9074.C724 75-643084 //r83 338.1/7/3510973 OCLC 02240981

83-16718

A 88.11:52/8

Cotton quality. Supply, disappearance, carry-over. Memphis, Tenn. : U.S. Dept. of Agriculture, Consumer and Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. ; 27 cm.

Annual Title from cover. Some vols. in revised editions. Vol. 52, no. 8, 1978-79. Description based on: Vol. 51, no. 8 (1977-78) Vol. 51, no. 8 called v. 1, no. 8. Vols. for (1965/66, 1968/69)-1977-78 under the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; 1978-79 by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality report for ginnings, ISSN 0093-4429.

1. Cotton trade — United States — Statistics. 2. Cotton — United States — Grading — Statistics — Periodicals. 3. Cotton trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. HD9074.C724 75-643084 //r83 338.1/7/3510973 OCLC 02240981

83-16719

A 88.11:53/7

Cotton quality crop of ... Memphis, Tenn. : U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. ; 28 cm.

Annual

Began with 1960. Title from cover. Vol. 53, no. 7, 1979. Description based on: Vol. 53, no. 7 (1979) Vols. for (1969-73) issued by the issued by the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; (1979-) by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality reports for ginnings, ISSN 0093-4429. ISSN 0098-7026

1. Cotton — United States — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United

FARMERS HOME ADMINISTRATION

Agriculture Dept.
Washington, DC 20250

83-16716

A 84.2:H 62/983

A Brief history of Farmers Home Administration. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Farmers Home Administration, 1983.

51 p. : ill. ; 28 cm. Cover title. "February 1983."

●Item 68

1. Agricultural credit — United States — Statistics. 2. Loans — United States — Statistics. I. United States. Farmers Home Administration. OCLC 09524420

States. Consumer and Marketing Service. Cotton Division.
Key Title: Cotton quality crop TS1565.U6C65 75-644931
//r83 677/.21/30973 OCLC 02242160

83-16720

A 88.11:53/8

Cotton quality. Supply, disappearance, carry-over. Memphis, Tenn. : U.S. Dept. of Agriculture, Consumer and Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. : 27 cm.

Annual Title from cover. Some vols. in revised editions. Vol. 53, no. 8, 1979-80. Description based on: Vol. 51, no. 8 (1977-78) Vol. 51, no. 8 called v. 1, no. 8. Vols. for (1965/66, 1968/69)-1977-78 under the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; 1978-79 by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality report for ginnings, ISSN 0093-4429.

1. Cotton — United States — Grading — Statistics — Periodicals. 2. Cotton trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. HD9074.C724 75-643084 //r83 338.1/7/3510973 OCLC 02240981

83-16721

A 88.11:54/7

Cotton quality crop of ... Memphis, Tenn. : U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. : 28 cm.

Annual

Began with 1960. Title from cover. Vol. 54, no. 7, 1980. Description based on: Vol. 53, no. 7 (1979) Vols. for (1969-73) issued by the issued by the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; (1979-) by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality reports for ginnings, ISSN 0093-4429. ISSN 0098-7026

1. Cotton — United States — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. Key Title: Cotton quality crop TS1565.U6C65 75-644931 //r83 677/.21/30973 OCLC 02242160

83-16722

A 88.11:54/8

Cotton quality. Supply, disappearance, carry-over. Memphis, Tenn. : U.S. Dept. of Agriculture, Consumer and Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. : 27 cm.

Annual Title from cover. Some vols. in revised editions. Vol. 54, no. 8, 1980-81. Description based on: Vol. 51, no. 8 (1977-78) Vol. 51, no. 8 called v. 1, no. 8. Vols. for (1965/66, 1968/69)-1977-78 under the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; 1978-79 by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality report for ginnings, ISSN 0093-4429.

1. Cotton — United States — Grading — Statistics — Periodicals. 2. Cotton trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. HD9074.C724 75-643084 //r83 338.1/7/3510973 OCLC 02240981

83-16723

A 88.11:55/4

Cotton quality crop of ... Memphis, Tenn. : U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. : 28 cm.

Annual

Began with 1960. Title from cover. Vol. 55, no. 4, 1981. Description based on: Vol. 53, no. 7 (1979) Vols. for (1969-73) issued by the issued by the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; (1979-) by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality reports for ginnings, ISSN 0093-4429. ISSN 0098-7026

1. Cotton — United States — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. Key Title: Cotton quality crop TS1565.U6C65 75-644931 //r83 677/.21/30973 OCLC 02242160

83-16724

A 88.11:55/5

Cotton quality. Supply, disappearance, carry-over. Memphis, Tenn. : U.S. Dept. of Agriculture, Consumer and Marketing Service, Cotton Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Cotton Division, Memphis, Tenn. 38122

v. : 27 cm.

Annual Title from cover. Some vols. in revised editions. Vol. 55, no. 5, 1981-82. Description based on: Vol. 51, no. 8 (1977-78) Vol. 51, no. 8 called v. 1, no. 8. Vols. for (1965/66, 1968/69)-1977-78 under the Cotton Division, Consumer and Marketing Service, U.S. Dept. of Agriculture; 1978-79 by the Cotton Division, Agricultural Marketing Service, U.S. Dept. of Agriculture. Companion volume to: United States cotton quality report for ginnings, ISSN 0093-4429.

1. Cotton — United States — Grading — Statistics — Periodicals. 2. Cotton trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Cotton Division. II. United States. Consumer and Marketing Service. Cotton Division. HD9074.C724 75-643084 //r83 338.1/7/3510973 OCLC 02240981

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

83-16725

A 93.17:3/982-2

U.S. foreign agricultural trade statistical report. Washington, D.C. : U.S. Dept. of Agriculture, Economic and Statistics Service : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$7.00

Began with FY 1970. Title from cover. Previously classed: A 105.14/2: 1982. Description based on: Calendar year 1979. Two reports are issued annually, one covering the fiscal year and the other covering the calendar year. Vols. for FY 1970-calendar year 1976 issued by the U.S. Dept. of Agriculture, Economic Research Service; FY 1977-FY 1979 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperative Service, calendar year 1979-FY 1980 by the U.S. Dept. of Agriculture, Economics and Statistics Service; FY 1981: by the U.S. Dept. of Agriculture, Economic

Research Service. ●Item 42-E S/N 001-028-72433-1 ISSN 0362-0530 Supplement to: Foreign agricultural trade of the United States (Washington, D.C. : 1962) ISSN 0046-4546 Formed by the union of U.S. foreign agricultural trade by commodities ISSN 0565-2545 and U.S. foreign agricultural trade by countries ISSN 0565-2553

1. Produce trade — United States — Statistics — Periodicals.
2. United States — Commerce — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economics Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. Dept. of Agriculture. Economic, Statistics, and Cooperatives Service. Key Title: U.S. foreign agricultural trade statistical report, calendar year HD9002.U53 79-640591 //r82 382/.41/0973 OCLC 02131020

83-16726

A 93.45:1-1

Economic indicators of the farm sector. Income and balance sheet statistics / United States Department of Agriculture, Economics and Statistics Service. Washington, D.C. : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1980. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (1979-1980, Statistical bulletin)
Annual

\$13.00 (U.S., included with Production and efficiency statistics, Cost of Production, State income and balance sheet statistics, Farm sector review) \$16.25 (foreign)

1979- Title from cover. "ECIFS 1-1" "Issues prior to 1981 were classified: A 1.34: 1981. Vols. for 1980- issued by the Economic Research Service. ●Item 42-F-1 S/N 001-019-80003-8 Main series: Statistical bulletin (United States. Dept. of Agriculture) Continues: Farm income statistics Continues in part: Balance sheet of the farming sector ISSN 0362-5362

1. Agriculture — Economic aspects — United States — Statistics — Periodicals. 2. Farm income — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) OCLC 07565652

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

83-16727

A 101.10:2/91-43/2

National poultry improvement plan. Tables on hatchery and flock participation. Beltsville, Md. : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture, 1979- Animal and Plant Health Inspection Service, Veterinary Services, U.S. Dept. of Agriculture, Rm. 828, Federal Bldg., Hyattsville, Md. 20782 v. ; 26-28 cm. ((-1979), Report / Science and Education Administration, National poultry improvement plan)

1977-78. "APHIS 91-43, Jan. 1983" Previously classified: A 106.22: 1980-81 and 1981-82. Vols. for 1979-80/1980-81— issued by the U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services.

●Item 30-A-1 (microfiche) Main series: National poultry improvement plan report Continues: Tables on hatchery and flock participation in the National poultry improvement plan

1. Poultry industry — United States — Statistics — Periodicals. 2. National poultry improvement plan — Periodicals. I. United States. Animal and Plant Health Inspection Service.

Veterinary Services. II. United States. Science and Education Administration. Agricultural Research. Northeastern Region. III. Series: National poultry improvement plan report OCLC 06674080

FEDERAL GRAIN INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

83-16728

A 104.8:M 46

Mechanical sampling systems handbook. — Washington, D.C. : U.S. Dept. of Agriculture, Federal Grain Inspection Service, 1981.

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "November 1981." "Supersedes Chapter 8 of IN Instruction 916-6 and IN Instructions 916-9, 917-10, and 918-10"—1st prelim. p. ●Item 31-B-2 (microfiche)

1. Computers — Handbooks, manuals, etc. I. United States. Federal Grain Inspection Service. OCLC 09539253

ECONOMICS AND STATISTICS SERVICE

Agriculture Dept.
Washington, DC 20250

83-16729

A 105.56:12

Banks, Vera J.

U.S. farm population, 1980 / Vera J. Banks and Judith Z. Kalbacher. — Washington, D.C. : Economics and Statistics Service, U.S. Dept. of Agriculture ; [Springfield, VA : National Technical Information Service, distributor, 1981]

3 p. ; 28 cm. Caption title. "June 1981." "ESS-12." ●Item 21-N-2

1. Rural population. I. Kalbacher, Judith Z. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Title. IV. Title: US farm population, 1980. V. Title: United States farm population, 1980. OCLC 09517446

FOOD SAFETY AND INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

83-16730

A 110.11:983

Meat and poultry inspection directory / United States Department of Agriculture, Meat and Poultry Inspection Program. Washington, D.C. : The Program : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.
Semiannual
\$10.00

Publication began with July/Dec. 1977. Title from cover. Title varies slightly. Vols. for Jan. 1981 were classified: A 103.9: Jan. 1983. Description based on: 1977. Only one issue published for 1982. ●Item 32-A S/N 001-029-72015-3 Continues: APHIS program services directory

1. Meat inspection — United States — Directories. 2. Poultry inspection — Directories. I. United States. Meat and Poultry Inspection Program. OCLC 03260420

**PEACE CORPS
ACTION
Washington, DC 20525**

83-16731

AA 4.8/3:1 B

Chakroff, Marilyn.

Freshwater fish pond culture and management / by Marilyn Chakroff, illustrated (sic) by Joan Koster, edited by Laurel Druben ; produced jointly by Peace Corps, Information Collection & Exchange, Volunteers in Technical Assistance. — Washington, D.C. : [The Exchange?, 1981]

ix, 197 p. : ill. ; 28 cm. — (Appropriate technologies for development) (VITA publications manual series ; no. 36 E) (Manual / Peace Corps, Information Collection & Exchange ; M1B) "April 1977, April 1978, March 1981." Bibliography: p. 185-190. Includes index.

1. Fish-culture. 2. Fish ponds. I. Koster, Joan. II. Druben, Laurel. III. Peace Corps (U.S.). Information Collection and Exchange. IV. Volunteers in Technical Assistance. V. Title. VI. Series. VII. Series. VIII. Series: Manual (Peace Corps (U.S.). Information Collection and Exchange) ; M-1 B. OCLC 04797463

83-16732

AA 4.8/3:7

Brace, Judith.

Teaching conservation in developing nations / by Judith Brace and Ralph R. White and Stephen C. Bass ; a cooperative project, sponsored jointly by Peace Corps, Information Collection and Exchange, National Audubon Society. — Washington, D.C. : The Exchange, [1977 i.e. 1981]

x, 251 p. : ill. ; 28 cm. — (Manual/Peace Corps, Information Collection and Exchange ; M-7) (Appropriate technologies for development) "1977, September 1981." Bibliography: p. 59-62. Includes glossary.

1. Conservation of natural resources. 2. Underdeveloped areas — Natural resources. I. White, Ralph R. II. Bass, Stephen C. III. Peace Corps (U.S.). Information Collection and Exchange. IV. National Audubon Society. V. Title. VI. Series. VII. Series: Manual (Peace Corps (U.S.). Information Collection and Exchange) ; M 7. OCLC 09535313

83-16733

AA 4.12:12

Engelberg, Gary.

An expanded collection of language informant techniques / by Gary Engelberg. — [Washington, D.C.] : Action, Peace Corps, Information Collection & Exchange, [1978]

53 p. : ill. ; 28 cm. — (Program & training journal reprint series) (Appropriate technologies for development) (Reprint series / Information Collection & Exchange ; no. R-12) "1975, reprinted ... Jan. 1978." Includes bibliographical references.

1. Language and languages — Study and teaching. 2. Language and education — United States. I. Peace Corps (U.S.). Information Collection and Exchange. II. Title. III. Series. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R 12. OCLC 09513120

83-16734

AA 4.12:23 B

Ronan, Michael W.

MICRON : accounting for the micro business : a teaching manual / by Michael W. Ronan ; assisted and edited by Augusto A. Noronha. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1976]

[84] p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint series / Information Collection & Exchange ; number 23B) "October 29, 1976."

1. Accounting — Colombia. 2. Small business — Colombia. 3. Business education — Colombia. I. Noronha, Augusto A. II. Peace Corps (U.S.). Information Collection and Exchange. III. Title. IV. Title: Accounting for the micro business. V. Series. VI. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; no. R-23 B. OCLC 09528575

83-16735

AA 4.12:33

McClure, F. A.

Bamboo as a building material / by F.A. McClure. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

52 p. ill. ; 28 cm. — (Appropriate technologies for development) (Reprint/ Peace Corps, Information Collection and Exchange ; R-33) "Reprinted by the Department of Housing and Urban Development, Office of International Affairs with the permission of Foreign Agricultural Service, United States Department of Agriculture." "May 1953 ... September 1981." Bibliography: p. 50-52.

1. Bamboo. I. Peace Corps (U.S.). Information Collection and Exchange. II. United States. Dept. of Housing and Urban Development. Office of International Affairs. III. United States. Foreign Agricultural Service. IV. Title. V. Series. VI. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-33. OCLC 04604806

83-16736

AA 4.12:34

Handbook for building homes of earth ; Department of Housing and Urban Development, Office of International Affairs. — Washington, D.C. : Peace Corps, Information Collection and Exchange, [1981]

159 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint / Peace Corps, Information Collection & Exchange ; R-34) "This report was prepared for the Agency for International Development." "September 1981." Bibliography: p. 144. Includes glossary.

1. Earth houses — Construction. I. United States. Agency for International Development. II. United States. Dept. of Housing and Urban Development. Office of International Affairs. III. Peace Corps (U.S.). Information Collection and Exchange. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-34. OCLC 09535832

**COMMERCE DEPARTMENT
Washington, DC 20230**

83-16737

C 1.77:W 29

Department of Commerce integrated resources and services for waterfronts. — [Washington, D.C.] : The Department, [1980]

6 p. ; 28 cm. "December 1980." ● Item 126-D-14 (micro-fiche)

1. Waterfronts — United States. I. United States. Dept. of Commerce. II. Title: Waterfronts. OCLC 09545318

CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233

83-16738

C 3.24/9:M 78 (AS)-2
 C 3.24/9:M 79 (AS)-2

Annual survey of manufactures. Value of product shipments. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : ill., form ; 28 cm.

Annual At head of title: ASM. Issues for 1970 and 1971 were classed: C 56.221: "M 78 (AS)-2"; "M 79 (AS)-2" 1978; 1979. Description based on: 1978. ●Item 134-A

1. Commercial products — United States — Statistics — Periodicals. 2. United States — Industries — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03313126

83-16739

C 3.24/9:M 78 (AS)-4.1

Annual survey of manufactures. Fuels and electric energy consumed. Industry groups and industries. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : ill., form ; 28 cm.

Annual

Began with 1976. At head of title: ASM. "M 78 (AS)-4.1" 1978. Description based on: 1978. ●Item 134-A Continues: Annual survey of manufactures. Fuels and electric energy consumed

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09595731

83-16740

C 3.24/9:M 78 (AS)-4.2

Annual survey of manufactures. Fuels and electric energy consumed. States by industry group and standard metropolitan statistical areas by major industry group. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : 28 cm.

Annual At head of title: ASM. "M 78 (AS)-4.2" 1978. Description based on: 1978. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08904804

83-16741

C 3.24/9:M 79 (AS)-4.1

Annual survey of manufactures. Fuels and electric energy consumed. Industry groups and industries. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : ill., form ; 28 cm.

Annual

Began with 1976. At head of title: ASM. "M 79 (AS)-4.1" 1979. Description based on: 1978. ●Item 134-A Continues: Annual survey of manufactures. Fuels and electric energy consumed

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09595731

83-16742

C 3.24/9:M 79 (AS)-4.2

Annual survey of manufactures. Fuels and electric energy consumed. States by industry group and standard metropolitan statistical areas by major industry group. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : 28 cm.

Annual At head of title: ASM. "M 79 (AS)-4.2" 1979. Description based on: 1978. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08904804

83-16743

C 3.24/9:M 80 (AS)-2

Annual survey of manufactures. Value of product shipments. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : 28 cm.

Annual At head of title: ASM. "M 80 (AS)-2" Issues for 1970 and 1971 were classed: C 56.221: 1980. Description based on: 1978. ●Item 134-A (short)

1. Commercial products — United States — Statistics — Periodicals. 2. United States — Industries — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03313126

83-16744

C 3.24/9:M 80 (AS)-4.1

Annual survey of manufactures. Fuels and electric energy consumed. Industry groups and industries. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
 v. : ill., form ; 28 cm.

Annual

Began with 1976. At head of title: ASM. "M 80 (AS)-4.1" 1980. Description based on: 1978. ●Item 134-A Continues: Annual survey of manufactures. Fuels and electric energy consumed

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 09595731

83-16745

C 3,24/9:M 80 (AS)-4.2

Annual survey of manufactures. Fuels and electric energy consumed. States by industry group and standard metropolitan statistical areas by major industry group. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual At head of title: ASM. "M 80 (AS)-4.2" 1980. Description based on: 1978. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 08904804

83-16746

C 3,24/9:M 81 (AS)-2

Annual survey of manufactures. Value of product shipments. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual At head of title: ASM. "M 81 (AS)-2" Issues for 1970 and 1971 were classified: C 56.221: 1981. Description based on: 1978. ●Item 134-A

1. Commercial products — United States — Statistics — Periodicals. 2. United States — Industries — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 03313126

83-16747

C 3,158:MA-23 J (80)-1

C 3,158:MA-23 J (81)-1

Current industrial reports. MA-23J, Brassieres, girdles, and allied garments (Washington, D.C. : 1974)

Current industrial reports. MA-23J, Brassieres, girdles, and allied garments / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Div., Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

Began with 1974. Title from caption. Issue for 1974 was classified: C 56.216:MA-23 J. 1980; 1981. Description based on: 1980. ●Item 142-A ISSN 0730-0840

1. Underwear industry — United States — Statistics — Periodicals. 2. Foundation garment industry — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. Key Title: Brassieres, girdles, and allied garments PAR 81-646094 OCLC 03060986

83-16748

C 3,158:MA-29 A (79)-1

C 3,158:MA-29 A (80)-1

C 3,158:MA-29 A (81)-1

Current industrial reports. MA-29A, Asphalt and tar roofing and siding products / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 27 cm.

Annual Title from caption. Issues for 1972-1974 were classified: C 56.216:MA-29 A. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0744-0340

1. Building materials industry — United States — Statistics — Periodicals. 2. Roofing — Statistics — Periodicals. 3. Roofing, Bituminous — Statistics — Periodicals. 4. Siding (Building materials) — Statistics — Periodicals. 1. United States. Bureau of the Census. Key Title: Asphalt and tar roofing and siding products HD9715.U5A738 81-646038 381/.45695 OCLC 03060904

83-16749

C 3,158:MA-34 P (81)-1

Current industrial reports. Series MA-34P, Aluminum foil converted / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], -1983. Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. 28 cm.

Annual

-1981. Title from caption title. Issues for 1971-1974 were classified: C 56.216:MA-34 P. 1981. Description based on: 1980. ●Item 142-A

1. Aluminum foil — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 03060595

83-16750

C 3,158:MA-35 M (81)-1

Current industrial reports. MA-35M, Air-conditioning and refrigeration equipment, including warm air furnaces / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. ; 28 cm.

Annual

Began with 1973. Title from caption. Prior to Jan. 1976, issues were classified: C 56.216:MA-35 M. 1981. Description based on: 1980. ●Item 142-A Continues: Current industrial reports. Series MA-35M, Air-conditioning and refrigeration equipment

1. Refrigeration and refrigerating machinery — United States — Statistics — Periodicals. 2. Air conditioning industry — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 03885030

83-16751

C 3,158:MA-35 Q (79)-1

Current industrial reports. MA-35Q, Antifriction bearings / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

Began with issue for 1978. Title from caption. 1979. Description based on: 1979. ●Item 142-A ISSN 0744-2270
1. Bearings (Machinery) — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Antifriction bearings PAR 81-649842 OCLC 07442270

83-16752

C 3.158:MA-35 Q (80)-1

C 158:MA-35 Q (81)-1

Current industrial reports. MA-35Q. Antifriction bearings / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28 cm.
Annual

Began with issue for 1978. Title from caption. 1980: 1981. Description based on: 1979. ●Item 142-A ISSN 0744-2270

1. Bearings (Machinery) — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Antifriction bearings PAR 81-649842 OCLC 05807446

83-16753

C 3.158:MA-37 E (80)-1

C 3.158:MA-37 E (81)-1

Current industrial reports. MA-37E. Aircraft propellers / U.S. Department of Commerce, Bureau of the Census. Washington : The Bureau : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 23 cm.

Annual Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-37 E. 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0275-4983

1. Propellers, Aerial — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Aircraft propellers PAR 81-640150 OCLC 03056908

83-16754

C 3.204:81-15

County business patterns, Illinois. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. : ill. ; 28 cm.
Annual
\$6.00

Began with 1964. "CBP-81-15." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-13 S/N 003-024-04962-7 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio
1. Illinois — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 05795090

83-16755

C 3.204:81-16

County business patterns, Indiana. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.
Annual
\$5.50

Began with 1964. "CBP-81-16." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-14 S/N 003-024-04963-5 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio

1. Indiana — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06351025

83-16756

C 3.204:81-37

County business patterns, Ohio. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.
Annual
\$6.50

Began with 1964. "CBP-81-37." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-35 S/N 003-024-04984-8 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio
1. Ohio — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06638163

83-16757

C 3.223/20:80-4-6

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 6. California. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-4-6" Includes index. ●Item 159-C-5 S/N 003-024-05066-8 @ GPO \$6.50

1. Election districts — California — Statistics. 2. United States. Congress — Election districts — Statistics. 3. California — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : California. OCLC 09521641

83-16758

C 3.223/20:80-4-31

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 31. New Hampshire. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued April 1983." "PHC80-4-31." Includes index. ●Item 159-C-29 S/N 003-024-05091-9 @ GPO \$4.75

1. Election districts — New Hampshire — Statistics. 2. United States. Congress — Election districts — Statistics. 3. New Hampshire — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : New Hampshire. OCLC 09521634

83-16759

C 3.223/20:80-4-32

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 32. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

81 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso.

- Issued April 1983. "PHC80-4-32." Includes index.
- Item 159-C-30 S/N 003-024-05092-7 @ GPO \$5.00
- 1. Election districts — New Jersey — Statistics. 2. United States. Congress — Election districts — Statistics. 3. New Jersey — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: New Jersey. OCLC 09572766

83-16760

C 3.223/20:80-4-33

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 33. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued April 1983." "PHC80-4-33." Includes index.

- Item 159-C-31 S/N 003-024-05093-5 @ GPO \$4.75
- 1. Election districts — New Mexico — Statistics. 2. United States. Congress — Election districts — Statistics. 3. New Mexico — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: New Mexico. OCLC 09572785

83-16761

C 3.223/20:80-4-40

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 40. Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

98 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued April 1983." "PHC80-4-40." Includes index.

- Item 159-C-38 S/N 003-024-05100-1 @ GPO \$5.50
- 1. Election districts — Pennsylvania — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Pennsylvania. OCLC 09521621

83-16762

C 3.223/20:80-4-42

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 42. South Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

60 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued April 1983." "PHC80-4-42." Includes index.

- Item 159-C-40 S/N 003-024-05102-8 @ GPO \$4.75
- 1. Election districts — South Carolina — Statistics. 2. United States. Congress — Election districts — Statistics. 3. South Carolina — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress: South Carolina. OCLC 09572753

83-16763

C 3.223/20:80-4-46

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 46. Utah. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued April 1983." "PHC80-4-46." Includes index.

- Item 159-C-44 S/N 003-024-05106-1 @ GPO \$4.75
- 1. Election districts — Utah — Statistics. 2. United States. Congress — Election districts — Statistics. 3. Utah — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : Utah. OCLC 09521582

83-16764

C 3.223/21:280-S-2-45

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 45. Texas, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

406 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued March 1983." "PHC80-52-45." ● Item 156-M-43 S/N 003-024-04918-0 @ GPO \$9.50

- 1. Housing — Texas — Statistics. 2. Texas — Population — Statistics. 3. Texas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics : Texas, counties and selected places. IV. Title: Texas, counties and selected places. OCLC 09521557

83-16765

C 3.223/21:280-S-2-46

Census of population and housing (1980). Advance estimates of social, economic, and housing characteristics.

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 46. Utah, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

90 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued January 1983." "PHC80-52-46." ● Item 156-M-44 S/N 003-024-04919-8 @ GPO \$5.50

- 1. Housing — Utah — Statistics. 2. Utah — Population — Statistics. 3. Utah — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Advance estimates of social, economic, and housing characteristics: Utah, counties and selected places. IV. Title: Utah, counties and selected places. OCLC 09543421

83-16766

C 3.224/5:PHC 80-1-1

Census of population and housing (1980). Block statistics.

1980 census of population and housing. Block statistics. United States summary : finders' guide to block statistics

reports. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

506 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued December 1982." "PHC80-1-1." ●Item 157-J-52 S/N 003-024-05007-2 @ GPO \$12.00

1. Housing—United States—Statistics. 2. United States—Population—Statistics. 3. United States—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Block statistics, United States summary, finders' guide to block statistics reports. IV. Title: Finders' guide to block statistics reports. OCLC 09521570

83-16767

C 3.229:17

U.S. commodity exports and imports as related to output. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census, 1962- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 29 cm.

Annual

1958- Vols. for 1958 classed C 3.2-C 73/5: 1969/1968-1971/1970 classed C 56.232: ES2-17, 1977 and 1976. Vols. for 1960/1959- also called nos. ES2-3- Nos. ES2-3. cover two calendar years. No reports published for 1973 and 1974. ●Item 160-B Continues: U.S. commodity exports as related to output

1. United States—Commerce—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 01226292

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

83-16768

C 13.1/7:982

Center for Materials Science (U.S.). Polymer Science and Standards Division.

Annual report / Polymer Science and Standards Division. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, U.S. Dept. of Commerce, National Bureau of Standards, Polymers Bldg. (224), A 305, Washington, D.C. 20234

v. ; ill., ports. ; 28 cm. (NBSIR ; 82-2607)

Annual Previously classed: C 13.58: 1982. Description based on: 1981. ●Item 238-A ISSN 0198-9677 Main series: NBSIR

1. Polymers and polymerization—Periodicals. 2. Plastics—Periodicals. 3. Polymers and polymerization—Standards—Periodicals. 4. Plastics—Standards—Periodicals. 5. Center for Materials Science (U.S.). Polymer Science and Standards Division—Periodicals. I. United States. National Bureau of Standards. Key Title: Annual report - Polymer Science and Standards Division II. Title. III. Series. TA455.P58U54a 80-643580 //r83 620.1/92/05 OCLC 06263146

83-16769

C 13.10:260-80

Evaluation by an ID/MS method of the AACC reference method for serum glucose / R. Schaffer ... [et al.] ; in conjunction with R.J.L. Bondar ... [et al.] — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xi, 43 p. ; 28 cm. — (Standard reference materials) (NBS special publication ; 260-80) "Issued October 1982." Includes bibliographical references. ●Item 247 (microfiche)

clides bibliographical references. ●Item 247 (microfiche) S/N 003-003-02443-1 @ GPO \$4.75

1. Serum. 2. Glucose. 3. Isotope dilution analysis. 4. Mass spectrometry—Testing. I. Schaffer, Robert, 1920- II. Bondar, R. J. L. III. United States. National Bureau of Standards. IV. Title: Evaluation by an ID/MS method of the A.A.C.C. reference method for serum glucose. V. Series. VI. Series. 82-600618 OCLC 09127340

83-16770

C 13.10:260-81

Burke, R. W.

Accuracy in analytical spectrophotometry / R.W. Burke and R. Mavrodineanu. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 126 p. ; ill. ; 28 cm. — (Standard reference materials) (NBS special publication ; 260-81) "Issued April 1983." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02484-8 @ GPO \$5.50

1. Spectrophotometry. I. Mavrodineanu, Radu, 1910- II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series. OCLC 09571648

83-16771

C 13.10:609

Meeting on Traceability for Ionizing Radiation Measurements (1980 : National Bureau of Standards)

Proceedings of a Meeting on Traceability for Ionizing Radiation Measurements : proceedings of a meeting held at the National Bureau of Standards, Gaithersburg, MD, on May 8-9, 1980 / edited by H. Thompson Heaton, II. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

vi, 181 p. ; ill. ; 26 cm. — (NBS special publication ; 609) "Issued February 1982." Includes bibliographical references. ●Item 247 (microfiche)

1. Ionizing radiation—Congresses. 2. Quality assurance—Congresses. I. Heaton, H. T. II. United States. National Bureau of Standards. III. Title. IV. Series. 81-600197 OCLC 08291595

83-16772

C 13.46:1061

Phase equilibria—an informal symposium / B.E. Eaton ... [et al.] — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 151 p. ; ill. ; 28 cm. — (NBS technical note ; 1061) "Issued January 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02459-7 @ GPO \$6.50

1. Phase rule and equilibrium. 2. Mixtures. I. Eaton, B. E. II. United States. National Bureau of Standards. III. Series. OCLC 09524359

83-16773

C 13.46:1151

Vorburger, T. V. (Theodore V.)

Surface roughness measurements of circular disks and their correlation with hydrodynamic drag / T.V. Vorburger, F.E. Scire, E.C. Teague ; sponsored in part by David Taylor Naval Ship Research and Development Center. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1981.

vii, 55 p. ; ill. ; 26 cm. — (NBS technical note ; 1151) "Issued January 1982." Includes bibliographical references. ●Item 249-A (microfiche)

1. Disks, Rotating. 2. Hydrodynamics. 3. Surface roughness. 4. Disks, Rotating. 5. Hydrodynamics. I. Scire, F. E. (Fredric E.) II. Teague, E. C. (Edgar Clayton), 1941-III. David W. Taylor Naval Research and Development Center. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 08905451

83-16774

C 13.48:61/pt.4

Janz, George J.

Physical properties data compilations relevant to energy storage / G.J. Janz and R.P.T. Tomkins. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1978-

v. : ill. ; 26 cm. — (NSRDS-NBS ; 61, part IV) "Issued July 1981." Includes bibliographies. Contents: 4. Molten salts; data on additional single and multi-component salt systems. ●Item 248-B (microfiche) S/N 003-003-02339-6 @ GPO \$16.00

1. Energy storage. 2. Fused salts. 3. Eutectics. I. Tomkins, R. P. T. (Reginald P. T.) II. United States. National Bureau of Standards. III. Title. IV. Title: Molten salts; data on additional single and multi-component salt systems. V. Series. QC100.U573 no. 61 77-010824 //r82 [TJ165] 602/.18 s [621.042 62 19] OCLC 03203815

83-16775

C 13.58:81-1655

Siegwarth, J. D.

Estimated uncertainty of calibrations of freestanding prismatic liquefied natural gas cargo tanks / J.D. Siegwarth, J.F. LaBrecque ; supported by LNG Custody Transfer Measurements Supervisory Committee and the Maritime Administration. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 81-1655) "January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Liquefied natural gas—Transportation. 2. Liquefied gas carriers. I. LaBrecque, J. F. II. United States. National Bureau of Standards. III. LNG Custody Transfer Measurements Supervisory Committee. IV. United States. Maritime Administration. V. Title. VI. Series. OCLC 09543781

83-16776

C 13.58:81-2305

U.S. Dept. of Commerce Public Workshop on Critical Materials Needs in the Aerospace Industry (1981 : National Bureau of Standards)

Proceedings, U.S. Department of Commerce Public Workshop on Critical Materials Needs in the Aerospace Industry, February 9-10, 1981 / John B. Wachtman, Jr., editor. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 81-2305) "July 1981." Includes bibliographical references. ●Item 247-D (microfiche)

1. Aerospace industries—United States—Estimates and costs—Congresses. 2. Strategic materials—United States—Congresses. I. Wachtman, J. B., 1928- II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09545602

83-16777

C 13.58:81-2413

Russell, T. J. (Thomas James), 1943-

Production-compatible microelectronic test structures for the measurement of interface state density and neutral trap

density / T.J. Russell ; prepared for Air Force Wright Aeronautical Laboratories and Naval Air Systems Command. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

iv, 36 p. : ill. ; 28 cm. — (NBSIR ; 81-2413) "January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Microelectronics. 2. Oxides—Thermal properties. 3. Electric charge and distribution. I. Air Force Wright Aeronautical Laboratories. II. United States. Naval Air Systems Command. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09528296

83-16778

C 13.58:81-2448

Roberts, Willard E.

Effects of air mass and integration methods on results for optical property measurements of solar cover plate and absorber materials / Willard E. Roberts, Larry W. Masters, Elizabeth J. Clark ; prepared for U.S. Department of Energy, Office of Solar Heat Technologies, Active Heating and Cooling Division. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

ix, 37 p. : ill. ; 28 cm. — (NBSIR ; 81-2448) "December 1981." "Issued January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Air masses—United States. 2. Optical spectrometers. 3. Solar energy—United States. I. Masters, Larry W. II. Clark, Elizabeth J. III. United States. Dept. of Energy. Active Heating and Cooling Division. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 09528313

83-16779

C 13.58:82-1660

Yamashita, H. (Hiroyuki), 1938-

Computation of two-dimensional time-dependent natural convection of compressible fluid in a rectangular enclosure / H. Yamashita, V.D. Arp. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor], 1982.

v, 40 p. : ill. ; 28 cm. — (NBSIR ; 82-1660) "March 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Heat—Convection. 2. Difference equations—Numerical solutions. I. Arp, V. D. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09520034

83-16780

C 13.58:82-2520

Steckler, K. D.

Flow induced by fire in a compartment / K.D. Steckler, J.G. Quintiere, W.J. Rinkinen. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

ix, 93 p. : ill. ; 28 cm. — (NBSIR ; 82-2520) "September 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Air flow. 2. Fires—United States. I. Quintiere, James G. II. Rinkinen, W. J. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09583070

83-16781

C 13.58:82-2522

Jenkins, John P.

A comparison of unglazed flat plate liquid solar collector thermal performances using the ASHRAE standard 96-1980 and modified BSE test procedures / John P. Jenkins and Kent A. Reed ; sponsored by Division of Active Heating and Cooling, Office of Solar Heat Technologies, U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

vi, 30 p. : ill. ; 28 cm. — (NBSIR ; 82-2522) "May 1982." Includes bibliographical references. ●Item 247-D (microfiche)

I. Solar collectors — Testing. I. Reed, Kent A. II. United States. Dept. of Energy. Division of Active Heating and Cooling. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09524682

83-16782

C 13.58:82-2578

Cooper, Leonard Y.

Calculating Available Safe Egress Time (ASET) — a computer program and user's guide / Leonard Y. Cooper and David W. Stroup. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

vi, 131 p. : ill. ; 28 cm. — (NBSIR ; 82-2578) "September 1982." Includes bibliographical references. Final report.

●Item 247-D (microfiche)

I. Fire detectors — Data processing. 2. Smoke prevention — Data processing. I. Stroup, David W. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09572859

83-16783

C 13.58:82-2579

Berger, Martin J., 1922-

Tables of energy deposition distributions in aluminum and copper irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV / M.J. Berger and S.M. Seltzer ; prepared for Office of Naval Research [and] Space Science Center, NASA Goddard Space Flight Center. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

38 p. ; 28 cm. — (NBSIR ; 82-2579) "October 1982." Includes bibliographical references. ●Item 247-D (microfiche)

I. Electron beams — Industrial applications. 2. Radiation — Measurement. I. Seltzer, Stephen M. II. United States. National Bureau of Standards. III. United States. Office of Naval Research. IV. National Space Science Data Center. V. Title. VI. Series. OCLC 09524309

MARITIME ADMINISTRATION

Commerce Dept.

Washington, DC 20230

83-16784

C 39.243:30-7913-01

Cooper, R. B.

Simulation evaluation of predictor steering, short range collision avoidance and navigation displays / prepared by R.B. Cooper, W.R. Bertsche, G.J. McCue. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, Office of Research and Development, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1981-

v. : ill. ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. "July 1981." Includes bibli-

graphical references. Contents: phase 3. The Advanced bridge design program (formerly the Standardized bridge program). Contract No.: DOC 5-38003. "CAORF 30-7913-01." ●Item 233-K (microfiche)

I. Collisions at sea — Prevention. 2. Ship handling — Simulation methods. I. Bertsche, W. R. II. McCue, G. J. III. National Maritime Research Center. IV. Title. V. Title: The Advanced bridge design program. VI. Series. OCLC 08381861

83-16785

C 39.243:40-7901-02

Shooman, Martin L.

Models of helmsman and pilot behavior for maneuvering ships / prepared by Martin L. Shooman. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, Office of Commercial Development, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

35 p. in various pagings : ill. ; 28 cm. — (CAORF technical memorandum) At head of title: Research study. "March 1980." Includes bibliographical references. "CAORF 40-7901-02." ●Item 233-K (microfiche)

I. Pilots and pilotage — Mathematical models. I. National Maritime Research Center. II. Title. III. Series. OCLC 06786384

83-16786

C 39.244:197

Hoffman, Dan

Heavy weather monitoring and guidance system on the S.S. Lash Italia : (second phase of test and evaluation) / by Dan Hoffman and W.H. Garzke, Jr. — Kings Point, N.Y. : U.S. Dept. of Commerce, Maritime Administration, National Maritime Research Center ; Springfield, Va. : NTIS [distributor], 1980.

ii, 56 p. : ill. ; 27 cm. "July 1980." Includes bibliographical references. "NMRC-KP-197." ●Item 233-L (microfiche)

I. Barge-carrying ships. 2. Ships — Automation. 3. Ships — Electronic equipment. I. Garzke, William H. II. National Maritime Research Center. III. Title. OCLC 06888277

83-16787

C 39.244:204

Jepsky, J.

Environmental sensor requirements for shipboard wave height measurements / by J. Jepsky, C. Petty, D. Hammond ; prepared for U.S. Department of Commerce, Maritime Administration, National Maritime Research Center. — Kings Point, N.Y. : The Center ; Springfield, Va. : NTIS [distributor], 1981.

iv, 34 p. : ill. ; 28 cm. — (Technical report) "May 1981." Includes bibliographical references. "NMRC-204." ●Item 233-L (microfiche)

I. Ships — Hydrodynamics. 2. Ships — Measurement. I. Petty, C. (Charles), 1924- II. Hammond, Donald L. III. National Maritime Research Center. IV. Title. V. Series: Technical report (National Maritime Research Center) OCLC 08437058

**ECONOMIC DEVELOPMENT
ADMINISTRATION
Commerce Dept.
Washington, DC 20230**

83-16788

C 46.1:982

United States. Economic Development Administration.

[Annual report (1974)] Annual report / Economic Development Administration. [Washington, D.C.]: The Administration, Economic Development Administration, Dept. of Commerce, Washington, D.C. 20230

v. : ill. ; 26-28 cm.

Annual

Began with 1974. Description based on: 1980. Report covers fiscal year 1982. ●Item 130-F ISSN 0565-4408 Continues: United States. Economic Development Administration. Annual report of the Economic Development Administration 1973

1. Economic assistance, Domestic — United States — Periodicals. 2. United States. Economic Development Administration — Periodicals. Key Title: Annual report - Economic Development Administration I. Title. sc-78001916 338.9 OCLC 01179718

**NATIONAL TECHNICAL INFORMATION
SERVICE**

**Commerce Dept.
Springfield, VA 22161**

83-16789

C 51.2:Su 1

NTIS subject classification (past and present) / National Technical Information Service, U.S. Department of Commerce. — [Springfield, VA]: The Service, 1982.

iv, 92 p. ; 28 cm. Cover title. "An NTIS data base reference aid." "Supersedes NTIS/SR-77/02 and NTIS/SR-75/01"—Rept. doc. p. "January 1978." Includes index. NTIS: PB-270 575. ●Item 271

1. Classification of sciences. 2. Subject headings. I. United States. National Technical Information Service. II. Title. III. Title: N.T.I.S. subject classification (past and present) OCLC 09002693

**NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION**

**Commerce Dept.
Rockville, Md. 20852**

83-16790

C 55.2:H 86

Hudson-Raritan Estuary Project : technical development plan, fiscal year 1981 / Northeast Office, Office of Marine Pollution Assessment. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, [1980]

iii, 81 p. ; 28 cm. "October 1980." ●Item 250-E-2 (microfiche)

1. Estuarine ecology — Hudson River (N.Y. and N.J.) I. United States. Office of Marine Pollution Assessment. Northeast Office. OCLC 07510748

83-16791

C 55.8/3:NOS NGS 3

Schomaker, M. Christine.

Geodetic leveling / M. Christine Schomaker, Ralph Moore Berry. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1981]

1 v. (various pagings) : ill. ; 28 cm. — (NOAA manual NOS NGS ; 3) "Supersedes Coast and Geodetic Survey special publication 239, manual of Geodetic Leveling, 1948." "August 1981" Includes bibliographies and index. ●Item 250-E-15

1. Leveling — United States. I. Berry, Ralph Moore. II. National Ocean Survey. III. Title. IV. Series. OCLC 09505680

83-16792

C 55.13:NESS 87

Dewey, Kenneth F. (Kenneth Frederic), 1947-

Satellite observations of variations in Northern Hemisphere seasonal snow cover / Kenneth F. Dewey and Richard Heim, Jr. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, [1981]

ii, 83 p. : ill. ; 28 cm. — (NOAA technical report NESS ; 87) "December 1981." Bibliography: p. 29-31. "NOAA—S/T 81-267"—P. [4] of cover. ●Item 208-C-3 (microfiche) 1. Snow. 2. Artificial satellites — Observations. I. Heim, Richard. II. United States. National Earth Satellite Service. III. Title. IV. Series. OCLC 08370533

83-16793

C 55.13:NWS 32

Ho, Francis P.

Pertinent meteorological and hurricane tide data for Hurricane Carla / Francis P. Ho and John F. Miller. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1982.

iv, 111 p. : ill., maps ; 28 cm. — (NOAA technical report NWS ; 32) "August 1982." Bibliography: p. 60-61. "NOAA—S/T 82-105"—P. [4] of cover. ●Item 208-C-6 (microfiche)

1. Storm surges — Texas. 2. Texas — Hurricane, 1961. I. Miller, John Frederick, 1928- II. United States. National Weather Service. III. Title. IV. Series. OCLC 09170536

83-16794

C 55.13/2:ERL ARL-116

Harris, Joyce M.

The G.M.C.C. atmospheric trajectory program / Joyce M. Harris. — [Boulder, Colo.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iii, 30 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL ARL ; 116) "November 1982." Bibliography: p. 20-21. ●Item 208-C-2 (microfiche)

1. Transport theory — Data processing. 2. Atmospheric diffusion — United States — Data processing. I. Environmental Research Laboratories (U.S.) II. Title. III. Title: The G.M.C.C. atmospheric trajectory program. IV. Series. OCLC 09316077

83-16795

C 55.13/2:ERL OWRM-3

Environmental effects of pollutants from coal combustion — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

v. : ill., 1 map ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 3) "Office of Weather Research and Modification." "Submitted to EPA in partial fulfillment of the requirements of interagency agreement IAG79BEG/EHE-625/D5-E693." "April 1981." Includes bibliographies. Contents 2. The Coldstrip, MT power plant / C.C. Va. Valm. R. F. Puschel, D. L. Wellman. ●Item 208-C-2 (microfiche)

1. Coal-fired power plants — Environmental aspects — New Mexico. 2. Coal-fired power plants — Environmental aspects — Montana. 3. Air — Pollution — New Mexico. 4. Air — Pollution — Montana. I. Environmental Research Laboratories (U.S.). Office of Weather Research and Modification. II. Title: The Colstrip, MT power plant. III. Series. OCLC 07628936

83-16796

C 55.13/2:ERL OWRM-4

Meteorological settings associated with significant convective storms in Colorado / R.A. Maddox ... [et al.] — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

viii, 75 p. : ill., maps ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 4) "June 1981." Bibliography: p. 74-75. ●Item 208-C-2 (microfiche)

1. Storms — Colorado. 2. Thunderstorm forecasting — Colorado. 3. Synoptic meteorology. I. Maddox, Robert A. II. Environmental Research Laboratories (U.S.). III. Series. OCLC 07895942

83-16797

C 55.13/2:ERL OWRM-13

Rodgers, D. M.

Surface meteorological features associated with eastern Colorado severe convective storms / D.M. Rodgers, R.A. Maddox. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

vi, 22 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 13) "December 1981." Bibliography: p. 21-22. ●Item 208-C-2 (microfiche)

1. Storms — Colorado. 2. Thunderstorm forecasting — Colorado. 3. Synoptic meteorology. I. Maddox, Robert A. II. Environmental Research Laboratories (U.S.). III. Title. IV. Series. OCLC 08370655

83-16798

C 55.13/2:ERL OWRM-16

Parungo, Farn.

Case studies of hydrometeors in Florida cumuli / Farn Parungo, Clarence Nagamoto. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iv, 48 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 16) "May 1982." Bibliography: p. 18-19. ●Item 208-C-2 (microfiche)

1. Atmospheric nucleation. 2. Ice crystals. 3. Rain-making — Florida. I. Nagamoto, Clarence. II. Environmental Research Laboratories (U.S.). III. Title. IV. Series. OCLC 08637494

83-16799

C 55.13/2:ERL SEL-62

A Summary of solar 1-8A measurements from the SMS and GOES satellites, 1977-1981 / S.D. Bouwer ... [et al.] — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iii, 70 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL SEL ; 62) "July 1982." Bibliography: p. 69-70. ●Item 208-C-2 (microfiche)

1. X-rays — Measurement. 2. Meteorological satellites. 3. Space environment — Research. I. Bouwer, S. D. II. Environmental Research Laboratories (U.S.). III. Series. OCLC 09322269

83-16800

C 55.13/2:ERL SER-57/pt.2

Donnelly, Richard Frank

SMS-GOES solar soft X-ray measurements / R.F. Donnelly. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1981-

v. : ill. ; 28 cm. — (NOAA technical memorandum ERL SEL ; 57) "May 1981." Includes bibliographies. Contents: pt. 2. SMS-2, GOES-1, GOES-2, and GOES-3 measurements from January 1, 1977 through December 31, 1980. ●Item 208-C-2 (microfiche)

1. Solar radiation — United States — Measurement. 2. Meteorological satellites. 3. X-rays — Measurement. I. Environmental Research Laboratories (U.S.) II. Title. III. Title: S.M.S.-G.O.E.S. solar soft X-ray measurements. IV. Title: SMS-2, GOES-1, GOES-2, and GOES-3 measurements from January 1, 1977 through December 31, 1980. V. Title: S.M.S.-2, G.O.E.S.-1, G.O.E.S.-2, and G.O.E.S.-3 measurements from January 1, 1977 through December 31, 1980. VI. Series. OCLC 07821974

83-16801

C 55.13/2:ERL WMPO-46

Riehl, Herbert, 1915-

On the determination of precipitation efficiency / Herbert Riehl, Gary Williams. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iii, 29 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WMPO ; 46) "November 1981." Bibliography: p. 29. ●Item 208-C-2 (microfiche)

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C 55.13/2:ERL WPL-74

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83-16803

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Jones, R. M. (Richard Michael), 1937-

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West, Charles William.

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C 55.13/3:NWS CRCP-No.3

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83-16808

C 55.13/3:NWS ERCP-No.1

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NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

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C 55.108:R 11/2/1982

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ENVIRONMENTAL DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20253

83-16810

C 55.220/5:14

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NATIONAL CLIMATIC CENTER
Commerce Dept.
Washington, DC 20230

83-16811

C 55.287/32-980

Local climatological data. Atlantic City, New Jersey, State Marina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

1979- Title from caption. 1980. ISSN 0275-1771 Related records: Local climatological data. Atlantic City, New Jersey, Nat. Weather Service Urban Site, Atlantic City State Marina, monthly summary ISSN 0198-3423

1. Meteorology — New Jersey — Atlantic City — Statistics — Periodicals. 2. Atlantic City (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06575458

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C 55.287/32-2-980

Local climatological data. Atlantic City, New Jersey, N.A.F.E.C., annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

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 1979- Title from caption. 1980. ISSN 0275-1763 Continues: Local climatological data. Atlantic City, New Jersey, annual summary with comparative data ISSN 0198-3407 Related records: Local climatological data. Atlantic City, New Jersey, National Weather Service Ofc., Aviation Facilities Exper. Cntr., monthly summary ISSN 0198-3415

1. Meteorology — New Jersey — Atlantic City — Statistics — Periodicals. 2. Atlantic City (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06575441

83-16813

C 55.287/34-5-980

Local climatological data. New York, N.Y., J.F. Kennedy International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-361X Related records: Local climatological data. New York, New York, John F. Kennedy Intl. Airport, monthly summary ISSN 0198-3628

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183326

83-16814

C 55.287/34-6-980

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 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-3636 Related records: Local climatologi-

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1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183266

83-16815

C 55.287/39-6-980

Local climatological data. Sexton Summit, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4233 Related records: Local climatological data. Sexton Summit, Oregon, monthly summary ISSN 0198-4241

1. Meteorology — Oregon — Sexton Mountain (Josephine County) — Statistics — Periodicals. 2. Sexton Mountain (Josephine County, Or.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262863

83-16816

C 55.287/45-980

Local climatological data. Bristol, Johnson City, Kingston, Tenn., annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4764 Related records: Local climatological data. Bristol-Johnson City-Kingsport, Tenn., monthly summary ISSN 0198-4772

1. Meteorology — Tennessee — Sullivan County region — Statistics — Periodicals. 2. Sullivan County region (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183537

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C 55.287/45-2-980

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 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4780 Related records: Local climatological data. Chattanooga, Tennessee, monthly summary ISSN 0198-4799

1. Meteorology — Tennessee — Chattanooga — Statistics — Periodicals. 2. Chattanooga (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257308

83-16818

C 55.287/45-3-980

Local climatological data. Memphis, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
 v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4829 Related records: Local climatological data. Memphis, Tennessee, monthly summary ISSN 0198-4837

1. Meteorology — Tennessee — Memphis — Statistics — Periodicals. 2. Memphis (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257323

83-16819

C 55.287/45-4-980

Local climatological data. Knoxville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4802 Related records: Local climatological data. Knoxville, Tennessee, monthly summary ISSN 0198-4810

1. Meteorology — Tennessee — Knoxville — Statistics — Periodicals. 2. Knoxville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264429

83-16820

C 55.287/45-5-980

Local climatological data. Nashville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4845 Related records: Local climatological data. Nashville, Tennessee, monthly summary ISSN 0198-4853

1. Meteorology — Tennessee — Nashville — Statistics — Periodicals. 2. Nashville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257344

83-16821

C 55.287/45-6-980

Local climatological data. Oak Ridge, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-4861 Related records: Local climatological data. Oak Ridge, Tennessee, monthly summary ISSN 0198-487X

1. Meteorology — Tennessee — Oak Ridge — Statistics — Periodicals. 2. Oak Ridge (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257360

83-16822

C 55.287/46-9-980

Local climatological data. Galveston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual 1980. Title from caption. Description based on: 1980. ISSN 0198-506X Related records: Local climatologi-

cal data. Galveston, Texas, monthly summary ISSN 0198-5078

1. Meteorology — Texas — Galveston — Statistics — Periodicals. 2. Galveston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262043

83-16823

C 55.287/46-10-980

Local climatological data. Houston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5086 Related records: Local climatological data. Houston, Texas, monthly summary ISSN 0198-5094

1. Meteorology — Texas — Houston — Statistics — Periodicals. 2. Houston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262053

83-16824

C 55.287/46-11-980

Local climatological data. Lubbock, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5108 Related records: Local climatological data. Lubbock, Texas, monthly summary ISSN 0198-5116

1. Meteorology — Texas — Lubbock — Statistics — Periodicals. 2. Lubbock (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262062

83-16825

C 55.287/46-12-980

Local climatological data. Midland-Odessa, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5124 Related records: Local climatological data. Midland-Odessa, Texas, monthly summary ISSN 0198-5132

1. Meteorology — Texas — Midland — Statistics — Periodicals. 2. Midland (Tex.) — Climate — Statistics — Periodicals. 3. Meteorology — Texas — Odessa — Statistics — Periodicals. 4. Odessa (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262084

83-16826

C 55.287/46-13-980

Local climatological data. Port Arthur, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5140 Related records: Local climatological data. Port Arthur, Texas, monthly summary ISSN 0198-5159

1. Meteorology — Texas — Port Arthur — Statistics — Periodicals. 2. Port Arthur (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262100

83-16827

C 55.287/46-14:980

Local climatological data. San Angelo, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5167

1. Meteorology — Texas — San Angelo — Statistics — Periodicals. 2. San Angelo (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262113

83-16828

C 55.287/46-15:980

Local climatological data. San Antonio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, NOAA, Environment Data and Information Service, National Climatic Center, Federal Building, Asheville, NC 28801

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5183

1. Meteorology — Texas — San Antonio — Statistics — Periodicals. 2. San Antonio (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. II. Title. OCLC 06262124

83-16829

C 55.287/46-16:980

Local climatological data. Victoria, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5205 Related records: Local climatological data. Victoria, Texas, monthly summary ISSN 0198-5213

1. Meteorology — Texas — Victoria — Statistics — Periodicals. 2. Victoria (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262148

83-16830

C 55.287/46-17:980

Local climatological data. Waco, Texas. Annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5221 Related records: Local climatological data. Waco, Texas, monthly summary ISSN 0198-523X

1. Meteorology — Texas — Waco — Statistics — Periodicals. 2. Waco (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262194

83-16831

C 55.287/46-18:980

Local climatological data. Wichita Falls, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5248 Related records: Local climatological data. Wichita Falls, Texas, monthly summary ISSN 0198-5256

1. Meteorology — Texas — Wichita Falls — Statistics — Periodicals. 2. Wichita Falls (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262213

83-16832

C 55.287/47:980

Local climatological data. Milford, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5264 Related records: Local climatological data. Milford, Utah, monthly summary ISSN 0198-5272

1. Meteorology — Utah — Milford — Statistics — Periodicals. 2. Milford (Utah) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262296

83-16833

C 55.287/47-2:980

Local climatological data. Salt Lake City, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5280 Related records: Local climatological data. Salt Lake City, Utah, monthly summary ISSN 0198-5299

1. Meteorology — Utah — Salt Lake City — Statistics — Periodicals. 2. Salt Lake City (Utah) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262315

83-16834

C 55.287/48:980

Local climatological data. Burlington, Vermont, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5302 Related records: Local climatological data. Burlington, Vermont, monthly summary ISSN 0198-5310

1. Meteorology — Vermont — Burlington — Statistics — Periodicals. 2. Burlington (Vt.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06212934

83-16835

C 55.287/49:980

Local climatological data. Lynchburg, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5329 Related records: Local climatological data. Lynchburg, Virginia, monthly summary ISSN 0198-5337

1. Meteorology — Virginia — Lynchburg — Statistics — Periodicals. 2. Lynchburg (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262438

83-16836

C 55.287/49-2:980

Local climatological data. Norfolk, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5345 Related records: Local climatological data. Norfolk, Virginia, monthly summary ISSN 0198-5353

1. Meteorology — Virginia — Norfolk — Statistics — Periodicals. 2. Norfolk (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262460

83-16837

C 55.287/49-3:980

Local climatological data. Richmond, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5361 Related records: Local climatological data. Richmond, Virginia, monthly summary ISSN 0198-537X

1. Meteorology — Virginia — Richmond — Statistics — Periodicals. 2. Richmond (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262476

83-16838

C 55.287/49-4:980

Local climatological data. Roanoke, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5388 Related records: Local climatological data. Roanoke, Virginia, monthly summary ISSN 0198-5396

1. Meteorology — Virginia — Roanoke — Statistics — Periodicals. 2. Roanoke (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262499

83-16839

C 55.287/50:980

Local climatological data. Olympia, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-540X Related records: Local climatological data. Olympia, Washington, monthly summary ISSN 0198-5418

1. Meteorology — Washington (State) — Olympia — Statistics — Periodicals. 2. Olympia (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262532

83-16840

C 55.287/50-4:980

Local climatological data. Seattle, Washington. Seattle-Tacoma Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5442 Related records: Local climatological data. Seattle, Washington, National Weather Service Off., Seattle-Tacoma Airport, monthly summary ISSN 0198-5450

1. Meteorology — Washington (State) — Seattle — Statistics — Periodicals. 2. Seattle (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262551

83-16841

C 55.287/50-5:980

Local climatological data. Spokane, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5485 Related records: Local climatological data. Spokane, Washington, monthly summary ISSN 0198-5493

1. Meteorology — Washington (State) — Spokane — Statistics — Periodicals. 2. Spokane (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262571

83-16842

C 55.287/50-6:980

Local climatological data. Stampede Pass, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5507 Related records: Local climatological data. Stampede Pass, Washington, monthly summary ISSN 0198-5515

1. Meteorology — Washington (State) — Stampede Pass — Statistics — Periodicals. 2. Stampede Pass (Wash.) — Cli-

mate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297371

NATIONAL MARINE FISHERIES SERVICE
Commerce Dept.
Washington, DC 20235

83-16843

C 55.323:980

United States. National Marine Fisheries Service. Grant-in-Aid Staff.

Grant-in-aid for fisheries program activities / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ; prepared by Grant-in-Aid Staff. Washington, D.C. : The Staff, -1981. Grant-in-Aid Staff, National Marine Fisheries Service, NOAA, Washington, D.C. 20230
v. : 26 cm.

Annual

-1980. "NOAA—S/T 81-161"—P. [4] of cover. 1980. Description based on: 1980. ●Item 616-D (microfiche) ISSN 0094-7008 Continued by: United States. National Marine Fisheries Service. State-Federal Division. Grant-in-aid for fisheries program activities

1. Fisheries — United States — Research grants — Periodicals. I. Title. OCLC 01196534

83-16844

C 55.328:Sa 3/final

C 55.328:Sa 3/final/add.

Pacific Fishery Management Council (U.S.)

Final environmental impact statement and fishery management plan for commercial and recreational salmon fisheries off the coasts of Washington, Oregon and California commencing in 1978 / Pacific Fishery Management Council [and] U.S. Department of Commerce, National Oceanic and Atmospheric Admin., National Marine Fisheries Service. — Portland, Or. : The Council ; Seattle, Wash. : The Service, [1978]

241 p. in various pagings : ill., 1 map ; 28 cm. addendum Cover title. "March 1978." Includes bibliographies. Contents: Final environmental impact statement for the implementation of a fishery management plan for commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California commencing in 1978 — Final fishery management plan for commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California commencing in 1978.

1. Salmon-fisheries — Washington (State) 2. Salmon-fisheries — Oregon. 3. Salmon-fisheries — California. 4. Fishery management — Washington (State) 5. Fishery management — Oregon. 6. Fishery management — California. I. United States. National Marine Fisheries Service. II. Title. III. Title: Commercial and recreational salmon fisheries off the coasts of Washington, Oregon, and California. OCLC 07076976

NATIONAL OCEAN SURVEY
Commerce Dept.
Rockville, MD 20852

83-16845

C 55.402:W 72

Workshop on Wind-Wave Hindcasting and Forecasting Models (1980 : Gaithersburg, Md.)

Transcript of Workshop on Wind-Wave Hindcasting and Forecasting Models : June 3-5, 1980, Gaithersburg, Maryland / sponsored by the NOAA Coastal Waves Program. — [Rockville, Md.] : U.S. Dept. of Commerce, National Ocean-

ic and Atmospheric Administration, National Ocean Survey, 1981.

1 v. (various pagings) : ill., maps ; 28 cm. Includes bibliographies. ●Item 192 (microfiche)

1. Wind waves — United States — Congresses. 2. Wind forecasting — Congresses. I. NOAA Coastal Waves Program (U.S.) II. Title. OCLC 07981101

83-16846

C 55.421/2:984

Tide tables ... high and low water predictions, East coast of North and South America, including Greenland. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : 24-28 cm.

Annual

Began with 1958. Spine title: Tide tables ... East coast of North and South America, including Greenland (1982-) 1984. Description based on: 1982. Vols. for 1958-1971 were published by the Coast and Geodetic Survey; 1972-1983 by the National Ocean Survey; 1984- by the National Ocean Service. ●Item 197 ISSN 0098-6488 Continues: Tide tables, East coast of North and South America, (including Greenland)

1. Tides — Atlantic Ocean — Yearbooks. 2. Tides — Tables — Yearbooks. 3. Tides — Atlantic Ocean — Tables — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. VK759.U63 75-645135 //r82 623.89/49/091634 OCLC 02242236

83-16847

C 55.425/2:982

Tidal current tables. Pacific Coast of North America and Asia. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 26 cm.

Annual

Began with 1958. Vols. prior to 1972 were classed: C 4.23: 1982. Description based on: 1982. Vols. for 1958-1971 were issued by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 191 (microfiche) Continues: Current tables, Pacific Coast, North America and Asia

1. Ocean currents — Pacific Ocean — Tables — Yearbooks. 2. Tides — Pacific Ocean — Tables — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02458480

83-16848

C 55.425/2:983

Tidal current tables. Pacific Coast of North America and Asia. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 26 cm.

Annual

Began with 1958. Vols. prior to 1972 were classed: C 4.23: 1983. Description based on: 1982. Vols. for 1958-1971 were issued by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 191 Continues: Current tables, Pacific Coast, North America and Asia

1. Ocean currents — Pacific Ocean — Tables — Yearbooks. 2. Tides — Pacific Ocean — Tables — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02458480

**ENVIRONMENTAL RESEARCH
LABORATORIES
Commerce Dept.
Boulder, CO 80302**

83-16849

C 55.602:Sa 8/2

Workshop on Satellite Drag (1982 : Boulder, Colo.)

Proceedings of a Workshop on Satellite Drag, March 18-19, 1982, Boulder, Colorado. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

xi, 251 p. : ill., maps ; 28 cm. "May 1982." Includes bibliographies. ●Item 207-C-1 (microfiche)

1. Artificial satellites — Dynamics — Congresses. 2. Artificial satellites — Orbits — Congresses. 3. Atmospheric density — Congresses. 4. Solar activity — Congresses. I. Environmental Research Laboratories (U.S.) II. Title. OCLC 08816781

**INDUSTRY AND TRADE ADMINISTRATION
Commerce Dept.
Washington, DC 20230**

83-16850

C 57.2:F 76/2

Foreign industrial production, April 1978. — [Washington, D.C.] : U.S. Dept. of Commerce, Industry and Trade Administration, [1978]

8 p. : ill. ; 27 cm. "June 28, 1978." "FP 78-6."

1. Underdeveloped areas — Industrial productivity. I. United States. Industry and Trade Administration. OCLC 09512473

**NATIONAL TELECOMMUNICATIONS AND
INFORMATION ADMINISTRATION
Commerce Dept.
Washington, DC 20504**

83-16851

C 60.10:82-105

Gates, H. M. (Harvey M.)

Technical sharing issues between broadcast-satellite and fixed services / H.M. Gates, D.A. Hill. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

v, 39 p. : ill., maps ; 28 cm. — (NTIA report ; 82-105) "August 1982." Bibliography: p. 38-39. ●Item 126-D-3 (microfiche)

1. Broadcasting. 2. Microwave communication systems — United States. 3. Artificial satellites in telecommunication. I. Hill, D. A. (David A.) II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 09544788

83-16852

C 60.10:82-106

Berry, L. A.

User's guide for PRODSIR : a procedure to compute the probability distribution of signal-to-interference ratio in congested radio environments / L.A. Berry. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

v, 59 p. : ill. ; 28 cm. — (NTIA report ; 82-106) "September 1982." Bibliography: p. 43-44. ●Item 126-D-3 (microfiche)

1. Radio — Interference — Mathematical models. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09572717

83-16853

C 60.10:82-107

Dutton, E. J.

Bibliography and synopsis of literature concerned with microwave and millimeter wave propagation effects / E.J. Dutton, F.K. Steele. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

iii, 80 p. ; 29 cm. — (NTIA report ; 82-107) "September 1982." ●Item 126-D-3 (microfiche)

1. Radio wave propagation — Bibliography. 2. Microwaves — Bibliography. 3. Millimeter waves — Bibliography. I. Steele, F. K. (Francis K.) II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 09086856

83-16854

C 60.10:82-108

Vogler, Lewis E.

Comparisons of observed propagation loss with predictions from multiple knife-edge attenuation / L.E. Vogler. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

iii, 14 p. : ill. ; 28 cm. — (NTIA report ; 82-108) "October 1982." Bibliography: p. 14. ●Item 126-D-3 (microfiche)

1. Radio wave propagation. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09572697

**INTERNATIONAL TRADE ADMINISTRATION
Dept. of Commerce
Washington, DC 20230**

83-16855

C 61.2:In 8/4

Direct investment in the United States by foreign government-owned companies, 1974-1981. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, Office of Trade and Investment Analysis, [1983]

viii, 109 p. ; 28 cm. "March 1983." Includes bibliographical references. ●Item 231-B-1

1. Investments, Foreign — United States. I. United States. International Trade Administration. Office of Trade and Investment Analysis. OCLC 09458967

83-16856

C 61.9:ELC/588/83

Electronic components, Japan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/ELC/588/83) "January 1983." ●Item 231-G-1

1. Electronic industries — Japan. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09524408

**FEDERAL COMMUNICATIONS
COMMISSION**
Washington, DC 20554

83-16857

CC 1.7/4:In 8/982

How to identify & resolve radio-tv interference problems. — 2nd ed., September 1982. — [Washington, D.C.?] : Federal Communications Commission : [For sale by the Supt. of Docs., U.S. G.P.O., 1982]

31 p. : ill. (some col.) ; 21 x 26 cm. "Text and cover photograph prepared by the staff of the Field Operations Bureau, Federal Communications Commission." ●Item 285-A S/N 004-000-00345-4 @ GPO \$5.00

1. Radio—United States—Interference. 2. Television—United States—Interference. I. United States. Federal Communications Commission. Field Operations Bureau. OCLC 09429762

83-16858

CC 1.50:983

United States. Federal Communications Commission.

Major matters report. [Washington, D.C.] : Federal Communications Commission : [For sale by the Supt. of Docs., U.S. G.P.O., 1982— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 28 cm.
Annual

As of Jan. 1, 1982— Other title: Report on major matters 1982— Title from cover. 1983 report covering the Commission's proceedings as of Dec. 1982. Each vol. covers the previous year. Vol. for 1982 prepared by the Management and Analysis Branch, Planning and Analysis Division, Office of Managing Director; 1983— by the Management Services Branch, Planning and Analysis Division, Office of Managing Director. ●Item 285-B S/N 004-000-00405-1 Continues: United States. Federal Communications Commission. Major matters before the Federal Communications Commission as of ... ISSN 0270-3734

1. United States. Federal Communications Commission—Periodicals. 2. Telecommunication policy—United States—Periodicals. I. United States. Federal Communications Commission. Planning and Analysis Division. Management Services Branch. II. United States. Federal Communications Commission. Planning and Analysis Division. Management and Analysis Branch. III. Title. OCLC 08677040

CIVIL RIGHTS COMMISSION
Washington, DC 20425

83-16859

CR 1.2:P 75/21

United States Commission on Civil Rights. Colorado Advisory Committee.

Police relations in small Colorado communities : a report / prepared by the Colorado Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

ix, 34 p. ; 26 cm. "February 1983." Includes bibliographical references. ●Item 288-A

1. Police, Rural—Colorado. 2. Public relations—Colorado—Police. I. Title. OCLC 09337621

DEFENSE DEPARTMENT
Washington, DC 20301

83-16860

D 1.2:B 96/983

United States. Dept. of Defense.

Small and Disadvantaged Business Utilization Specialists : designed to assist small business, small disadvantaged business, women-owned small business, and labor surplus area business firms / Department of Defense, Office of the Secretary of Defense. — Washington, D.C. : The Office : [For sale by the Supt. of Docs., U.S. G.P.O., 1983?]

57 p. ; 23 cm. Cover title. ●Item 306 S/N 008-000-00390-4 @ GPO \$4.50

1. United States. Dept. of Defense—Directories. 2. Defense contracts—United States—Directories. 3. Small business—United States. I. Title. OCLC 09444804

83-16861

D 1.2:Se 4/983

Selling to the military : Army, Navy, Air Force, Defense Logistics Agency : general information, items purchased, locations of military purchasing offices. — Washington, DC : Dept. of Defense : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

141 p. : forms ; 28 cm. ●Item 306 S/N 008-000-00392-1 @ GPO \$6.00

1. Defense contracts—United States. 2. Public contracts—United States. 3. United States—Armed Forces—Procurement. I. United States. Dept. of Defense. OCLC 09531710

83-16862

D 1.2:So 8/3/983

Soviet military power. — 2nd ed. — Washington, D.C. : Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

107 p. : ill. (some col.), col. maps ; 28 cm. Cover title. ●Item 306 S/N 008-000-00389-1 @ GPO \$6.50

1. Soviet Union—Armed Forces. 2. Soviet Union—Defenses. I. United States. Dept. of Defense. OCLC 09293790

83-16863

D 1.2:W 84/4

Military women in the Department of Defense. — [Washington, D.C.] : Manpower Reserve Affairs & Logistics : [Supt. of Docs., U.S. G.P.O., distributor, 1983]

ii, 46 p. : col. ill. ; 28 cm. "April 1983" ●Item 306 S/N 008-000-00395-5 @ GPO \$4.00

1. United States. Dept. of Defense—Women. 2. Women soldiers—United States. 3. United States—Armed Forces—Women. I. United States. Office of the Assistant Secretary of Defense(Manpower, Reserve Affairs, and Logistics) OCLC 09481346

83-16864

D 1.6/2:Oc 1/982

United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)

Occupational conversion manual : enlisted/officer/civilian / Department of Defense, Office of the Assistant Secretary of Defense, Manpower, Reserve Affairs and Logistics. — Alexandria, Va. : Defense Manpower Data Center, 1983.

xxii, 354 p. ; 28 cm. "The September 1980 edition of this publication is now obsolete"—P. iii. "December 1982." Bibliography: p. ix. Includes index. "DoD 1312.1-M"—Cover. ●Item 306-A

1. Occupations—Classification. 2. Civil service positions—United States. 3. United States—Armed Forces—Personnel management. I. Defense Manpower Data Center (U.S.) II. Title. OCLC 09230647

Defense Mapping Agency — Defense Dept.

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

83-16865

D 5.315/2:983/v.1

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Apr. 1983, v. 1. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 1. East coast of North and South America (subregions 11 thru 15 and 23 thru 28) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-16866

D 5.317:224 (108-C) F

Omega propagation correction tables for 10.2 kHz : area 08, Asia, station F (Argentina) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (108-C) F) Chiefly tables. ●Item 378-D

1. Omega Navigation System — Tables. 2. Navigation — Argentina. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 08, Asia, station F (Argentina) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (108-C) F. OCLC 09544763

83-16867

D 5.319:In 2/v.1-2

Garren, William R.

Gazetteer of Indonesia : names approved by the United States Board on Geographic Names / prepared by William R. Garren, Boyd D. Peterson and Carl R. Page. — 3d ed., Sept. 1982. — Washington, D.C. : Defense Mapping Agency, 1983.

2 v. : maps ; 28 cm. Contents: v. 1. (A-M) — v. 2. (N-Z) ●Item 617

1. Indonesia — Gazetteers. I. Peterson, Boyd D. II. Page, Carl R. III. United States. Board on Geographic Names. IV. United States. Defense Mapping Agency. V. Title. OCLC 09548088

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

83-16868

D 5.409:83-1

Heilberg, William L.

The sixteenth nation : Spain's role in NATO / by William L. Heilberg. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, D.C. : For sale Supt. of Docs., U.S. G.P.O., 1983.

xi, 78 p. : ill., maps ; 21 cm. — (National security affairs monograph series ; 83-1) Includes bibliographical references.

●Item 378-H S/N 008-020-00936-9 @ GPO \$4.50

1. North Atlantic Treaty Organization — Armed Forces.

2. Spain — Defenses. I. National Defense University. II.

Title. III. Series. OCLC 09579401

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

83-16869

D 7.2:D 36/982

An introduction to the Defense Logistics Agency / [prepared by Defense Logistics Agency]. — Alexandria, Va. : The Agency, [1982]

iv, 40 p. : ill. ; 23 cm. Cover title. ●Item 314-A

1. United States. Defense Logistics Agency. I. United States. Defense Logistics Agency. OCLC 09520631

83-16870

D 7.10:1815 A-1983

Reference manual for the Ada programming language. — Washington, D.C. : U.S. Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) ; 28 cm. "American National Standards Institute, Inc." "February 17, 1983." Includes index. "ANSI/MIL-STD-1815A-1983." ●Item 314-J S/N 008-000-00394-7 @ GPO \$8.00

1. Ada (Computer program language) I. United States. Dept. of Defense. II. American National Standards Institute. OCLC 09553285

DEFENSE NUCLEAR AGENCY

Defense Dept.

Washington, DC 20305

83-16871

D 15.10:6027 F

Operation DOMINIC II : shots LITTLE FELLER II, JOHNNIE BOY, SMALL BOY, LITTLE FELLER I, 7 July-17 July 1962 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency ; [Springfield, VA : For sale by National Technical Information Service, 1983]

216 p. : ill., maps ; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Includes bibliographical references. Technical report. Contract No.: DNA 001-79-C-0473. Project No.: Subtask U99QAXMK506-08. "DNA 6027F." ●Item 306

1. Atomic weapons — Testing. 2. Atomic bomb — Nevada — Testing. 3. Radioactive fallout — Nevada. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 09448877

83-16872

D 15.10:6029 F

Projects GNOME and SEDAN : the PLOWSHARE program / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency ; [Springfield, VA : For sale by the National Technical Information Service, 1983]

130 p. : ill., maps ; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Includes bibliographical references. Technical report. Contract No.

DNA 001-79-C-0473. Project No.: Subtask U99QAXMK506-08. "DNA 6029F."

1. Atomic weapons — Testing. 2. Atomic bomb — Southwestern States — Testing. 3. Radioactive fallout — Southwestern States. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 09495005

83-16873

D 15.10:6039 F

Operation ARGUS, 1958 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency, [1982]

136 p. : ill., maps ; 28 cm. Cover title. "Kaman Tempo"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Includes bibliographical references and index. Technical report. Contract No.: DNA 001-79-C-0472. Project No.: Subtask U99QAXMK506-09. "DNA 6039F." ●Item 306

1. Atomic weapons — Testing. 2. Atomic bomb — South Atlantic Ocean — Testing. I. United States. Defense Nuclear Agency. II. Kaman Tempo (Firm) OCLC 09094922

ARMY DEPARTMENT Defense Dept. Washington, DC 20310

83-16874

D 101.2:V 67/2/983

Summers, Harry G.

On strategy : the Vietnam War in context / Harry G. Summers, Jr. — Carlisle Barracks, Pa. : Strategic Studies Institute, US Army War College, 1983.

xii, 137 p. : 1 map ; 24 cm. "First printing ... third printing, April 1983"—P. ii. "April 1981." Bibliography: p. 123-131. Includes index. Earlier edition available for sale from the Suppt. of Docs., U.S. G.P.O. Stock number 008-020-00881-8, Price \$6.00. ●Item 325

1. Vietnamese Conflict, 1961-1975. 2. Strategy. I. Army War College (U.S.). Strategic Studies Institute. II. Title. OCLC 09543992

83-16875

D 101.9:37-60

United States. Dept. of the Army.

Financial administration : pricing for material and services. — Washington, DC : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) ; 28 cm. — (Army regulation ; 37-60) Caption title. "This regulation supersedes AR 37-60, 15 November 1979, and AR 37-30, 15 July 1979." "Effective 15 April 1983." Bibliography: p. A-1. ●Item 323

1. United States. Army — Management. 2. Price regulation — United States. 3. Military assistance. I. Title. II. Title: Pricing for material and services. III. Series: United States. Dept. of the Army. Army regulation ; no. 37-60. OCLC 09544272

83-16876

D 101.11:9-1240-324-34&P

Direct support and general support maintenance manual including repair parts and special tools lists (including depot maintenance repair parts and special tools list) for collimator, infinity aiming reference: M1 (NSN 1240-00-066-6065) and M1A1 (radioactive) (NSN 1240-00-332-1780) : control light source, remote (NSN 1240-00-879-5566), battery power supply: M9 (NSN 6140-00-076-0065). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 21 x 28 cm. — (Department of the Army technical manual ; TM 9-1240-324-34&P) Cover title. "This manual supersedes TM 9-1240-324-34&P,

27 August 1975"—P. i. "March 1983." Bibliography: p. A-0 - A-1. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Tools — Maintenance and repair — Handbooks, manuals, etc. 3. Radioactive source strength. I. United States. Dept. of the Army. II. Title: Control light source, remote (NSN 1240-00-879-5566), battery power supply: M9 (NSN 6140-00-076-0065) III. Series. OCLC 09545982

83-16877

D 101.11:9-1240-394-34 P

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools) for integrated sight unit (1240-01-096-5151). — [Washington, D.C.] : U.S. Dept. of the Army, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (TM ; 9-1240-394-34P) Cover title. "January 1983." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Integrated sight unit (1240-01-096-5151) III. Series: Department of the Army technical manual ; TM 9-1240-394-34 P. OCLC 09573204

83-16878

D 101.11:9-2320-218-34-1

Direct support and general support maintenance : truck, utility: 1/4-ton, 4X4, M151A2 (2320-00-177-9258); truck, utility: 1/4-ton, 4X4, M825 (2320-00-177-9257) with 106MM recoilless rifle; truck, ambulance, front line: 1/4-ton, 4X4, M718A1 (2310-00-177-9256). — Washington, D.C. : Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 28 cm. — (Technical manual ; TM 9-2320-218-34-1) "This manual supersedes that portion of TM 9-2320-218-34, dated January 1972, with change 3, applicable to M151A2, M825, and M718A1 vehicles." "Current as of 1 January 1982." Bibliography: p. A-1 - A-3. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Ambulances — Maintenance and repair. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, utility: 1/4-ton, 4X4, M151A2 (2320-00-177-9258); truck, utility: 1/4-ton, 4X4, M825 (2320-00-177-9257) with 106MM recoilless rifle; truck, ambulance, front line: 1/4-ton, 4X4, M718A1 (2310-00-177-9256). III. Series: Department of the Army technical manual ; TM 9-2320-218-34-1. OCLC 09552610

83-16879

D 101.11:9-2320-272-20-1

D 101.11:9-2320-272-20-2

Organizational maintenance, truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck cargo: 5-ton, 6X6, dropside, M923, and M925; truck, cargo: 5-ton, 6X6, M924, and M926; truck, cargo: 5-ton, 6X6, XLWB, M927, and M928; truck, dump: 5-ton, 6X6, M929, and M930; truck, tractor: 5-ton, 6X6, M931, and M932; van, expandable: 5-ton, 6X6, M934, and M935; truck, medium wrecker: 5-ton, 6X6, M936. — [Washington, DC] : Headquarters, Dept. of the Army and Air Force, 1982.

2 v. : ill., forms ; 28 cm. — (Technical manual ; TM 9-2320-272-20-1, 9-2320-272-20-2) (TO ; 36A12-IC-442-1, 36A12-IC-442-2) Cover title. "September 1982"—Vol. 1. "October 1982"—Vol. 2. Bibliography: p. A-1 - A-3, vol. 2. Includes index. ●Item 329

Army Department — Defense Dept.

I. United States. Army — Handbooks, manuals, etc. 2. United States. Air Force — Handbooks, manuals, etc. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck cargo: 5-ton, 6X6, dropside, M923, and M925; truck, cargo: 5-ton, 6X6, M924, and M926; truck, cargo: 5-ton, 6X6, XLWB, M927, and M928; truck, dump: 5-ton, 6X6, M929, and M930; truck, tractor: 5-ton 6X6, M931, and M932; van, expandable: 5-ton, 6X6, M934, and M935; truck, medium wrecker: 5-ton, 6X6, M936. IV. Series: Department of the Army technical manual; TM 9-2320-272-20-1, 9-2320-272-20-2. V. Series: Air Force TO : 36 A 12-1 C-442-1, 36 A 12-1 C-442-2. OCLC 09579708

83-16880

D 101.11:9-2350-252-10-1

Operator's manual : fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2659) hull. — [Washington D.C. : Headquarters, Dept. of the Army, 1982]

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual (draft equipment publication) ; TM 9-2350-252-10-1) Cover title. "April 1982." Bibliography: p. A-1 - A-3. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Combat engineer vehicles. I. United States. Dept. of the Army. II. Title: Fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2659), hull. III. Series: Department of the Army technical manual ; TM 9-2350-252-10-1. OCLC 09524528

83-16881

D 101.11:9-2350-252-10-2

Operator's manual : fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2659), turret. — [Washington D.C. : Headquarters, Dept. of the Army, 1982]

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual (draft equipment publication) ; TM 9-2350-252-10-2) Cover title. "April 1982." Bibliography: p. A-1 - A-3. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Armored vehicles, Military — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2659), turret. III. Series: Department of the Army technical manual ; TM 9-2350-252-10-2. OCLC 09520257

83-16882

D 101.11:9-2350-259-10-HR

Hand receipt covering contents of Components of End Item (COEI), Basic Issued Items (BI), and Additional Authorization List (AAL) for combat vehicle, anti-tank : improved tow vehicle, M901 (2350-01-045-1123). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

vii, 13 p. : forms ; 28 cm. — (TM ; 9-2350-259-10-HR) Cover title. "April 1983." ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Armored vehicles, Military — Maintenance and repair — Handbooks, manuals, etc. 3. Antitank missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-2350-259-10-HR. OCLC 09552584

83-16883

D 101.11:9-4910-593-12&P

Operator's and organizational maintenance manual (including repair parts and special tools list) for towbar, motor vehicle (4910-00-433-7094). — [Washington, DC] : Headquarters, Dept. of the Army, [1983]

68 p. in various pagings : ill. ; 10 x 15 cm. — (TM ; 9-4910-593-12&P) Cover title. "May 1983." Bibliography: p. A-0. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. 3. Motor vehicles — United States — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Towbar, motor vehicle (4910-00-433-7094) III. Series: Department of the Army technical manual ; TM 9-4910-593-12&P. OCLC 09572842

83-16884

D 101.11:9-4910-625-14&P

Operator, organizational, direct support and general support maintenance manual including repair parts list for balancer, wheel vehicle : electric model 814 (4910-00-279-0629). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

ii, 16 p. : ill., forms ; 28 cm. — (Technical manual ; TM 9-4910-625-14&P) Cover title. "March 1983." ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Vehicles, Military — United States — Electric equipment — Handbooks, manuals, etc. 3. Automobiles — United States — Wheels — Balancing — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-4910-625-14&P. OCLC 09552566

83-16885

D 101.11:9-4940-451-13

Operator's, organizational and direct support maintenance manual : shop equipment, electrical repair, semi-trailer mounted (Southwest Truck Body model SER), serial no. range S-4-629 thru S-4-663, NSN 4940-00-165-4020, serial no. range S-4001 thru S-4-078, NSN 4940-00-159-8847, serial no. range SER-1001 thru SER-1078, NSN 4940-01-022-5322. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 28 cm. — (Technical manual ; TM 9-4940-451-13) Cover title. "October 1982." Bibliography: p. A-1. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Shop equipment, electrical repair, semi-trailer mounted (Southwest Truck Body model SER) III. Series: Department of the Army technical manual ; TM 9-4940-451-13. OCLC 09552538

83-16886

D 101.11:9-4940-546-14&P

Operator, organizational, direct support and general support maintenance manual including repair parts list for shop equipment, electrical repair, semitrailer mounted, model:SELR (4940-01-096-4475). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

62 p. in various pagings : ill. ; 28 cm. — (Technical manual ; TM 9-4940-546-14&P) Cover title. "June 1982." Bibliography: p. A-1 - A-6. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Shop equipment, electrical repair, semitrailer mounted model:SELR

(4940-01-096-4475) III. Series: Department of the Army technical manual ; TM 9-4940-546-14&P. OCLC 09553295

83-16887

D 101.20:1-101

United States. Dept. of the Army.

Aircraft battlefield countermeasures and survivability : ABCS. — [Washington, DC : Headquarters, Dept. of the Army], 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 1-101) Cover title. "This manual supersedes FM 1-2, 7 July 1978"—P. i. "5 February 1982"—P. i. Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Aviation.—Handbooks, manuals, etc. 3. Air defenses, Military. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 1-101. OCLC 09517552

83-16888

D 101.20:6-13 E/TG

United States. Dept. of the Army.

Trainer's guide : cannon fire direction specialist, MOS 13E. — [Washington DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-13E/TG) Cover title. "This publication supersedes FM 6-13E/CM, 28 September 1979"—P. i. "24 June 1982"—P. i. Bibliography: p. A-1 - A-7. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Fire control (Gunnery)—Handbooks, manuals, etc. I. Title. II. Title: Cannon fire direction specialist, MOS 13E. III. Series: United States. Dept. of the Army. Field manual ; FM 6-13 E/TG. OCLC 09516055

83-16889

D 101.20:7-11 H 2

United States. Dept. of the Army.

Soldier's manual : heavy anti-armor weapons crewman, MOS 11H, skill level 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 7-11H2) Cover title. "This publication together with FM 7-11H1, 14 June 1982 supersedes FM 7-11H1/2, 16 November 1979"—P. i. "June 1982." Bibliography: p. A-1 - A-7. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Armored troops—Handbooks, manuals, etc. 3. Antitank weapons—Handbooks, manuals, etc. I. Title. II. Title: Heavy anti-armor weapons crewman, MOS 11H, skill level 2. III. Series: United States. Dept. of the Army. Field manual ; FM 7-11 H 2. OCLC 09583024

83-16890

D 101.20:10-76 C/TG/rev.

United States. Dept. of the Army.

Trainer's guide : equipment records and parts specialist. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

23 p. in various pagings : ill. ; 26 cm. — (FM ; 10-76C/TG) Cover title. "Soldier's manual." "MOS 76C." "This publication supersedes FM 10-76C/TG, 4 February 1981"—P. i. "25 October 1982"—P. i. Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Records and correspondence. 3. United States. Army—Supplies and stores. I. Title. II. Title: Equipment records and parts specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 10-76 C/TG. OCLC 09517965

83-16891

D 101.20:10-76 Y/TG/rev.

United States. Dept. of the Army.

Trainer's guide : unit supply specialist. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

49 p. in various pagings : ill. ; 26 cm. — (FM ; 10-76Y/TG) Cover title. "Soldier's manual." "MOS 76Y." "This publication supersedes FM 10-76Y/TG, 4 February 1981"—P. i. "19 November 1982"—P. i. Bibliography: p. A-1 - A-7. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores. I. Title. II. Title: Unit supply specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 10-76 Y/TG. OCLC 09572012

83-16892

D 101.20:10-76 Y 3/4

United States. Dept. of the Army.

Unit supply specialist : MOS 76Y skill levels 3 and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 10-76Y3/4) Cover title. "Soldier's manual." "This publication supersedes FM 10-76Y3, 4 February 1981, and FM 10-76Y4, 4 February 1981"—P. i. "November 1982." Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 10-76 Y 3/4. OCLC 09571929

83-16893

D 101.20:10-92 C/TG

United States. Dept. of the Army.

Trainer's guide : petroleum laboratory specialist. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

41 p. in various pagings : ill. ; 26 cm. — (FM ; 10-92C/TG) Cover title. "Soldier's manual." "MOS 92C." "This publication supersedes FM 10-92C/CM, 16 October 1979"—P. i. "10 August 1982"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Supplies and stores. I. Title. II. Title: Petroleum laboratory specialist. III. Series: United States. Dept. of the Army. Field manual ; FM 10-92 C/TG. OCLC 09517525

83-16894

D 101.20:11-32 D 1/2/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 32D, station technical controller, skill levels 1 and 2. — [Washington DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 11-32D1/2) Cover title. "This publication supersedes FM 11-32D1/2, 5 September 1979"—P. i. "October 1982." Bibliography: p. A-1 - A-2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Telecommunication—United States—Equipment and supplies—Handbooks, manuals, etc. I. Title. II. Title: MOS 32D, station technical controller, skill levels 1 and 2. III. Title: Station technical controller, skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-32 D 1/2. OCLC 09516091

Army Department — Defense Dept.

83-16895

D 101.20:11-84 F 1/2/rev.

United States. Dept. of the Army.

Soldier's manual : MOS 84F, audio/TV specialist, skill levels 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 11-84F1/2) Cover title. "This publication supersedes FM 11-84F1/2, 23 June 1980"—P. i. "January 1983." Bibliography: p. [A-1]

I. United States. Army—Handbooks, manuals, etc. 2. Military television—Handbooks, manuals, etc. 3. Communications, Military—Handbooks, manuals, etc. I. Title. II. Title: MOS 84F, audio/TV specialist, skill levels 1 and 2. III. Title: Audio/TV specialist, skill levels 1 and 2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-84 F 1/2. OCLC 09582961

83-16896

D 101.20:31-5

United States. Dept. of the Army.

Special forces for all SQT S soldiers : trainer's guide. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : 1 form ; 26 cm. — (FM ; 31-5) Cover title. "This publication supersedes FM 31-11B-S/CM, 16 October 1979; FM 31-11C-S/CM, 2 September 1980; FM 31-12B-S/TG, 13 April 1981; and FM 31-31V-S/TG, 1 July 1981"—P. i. "29 November 1982"—P. i. Chiefly tables. Bibliography: p. A-2 - A-22.

1. United States. Army. Special Forces—Handbooks, manuals, etc. 2. Military education—United States—Handbooks, manuals, etc. I. Title. II. Title: Special forces for all S.Q.I. S. soldiers. III. Series: United States. Dept. of the Army. Field manual ; FM 31-5. OCLC 09535762

83-16897

D 101.20:34-17 K 1/2/3

United States. Dept. of the Army.

Ground surveillance radar crewman : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill., forms ; 26 cm. — (FM ; 34-17K1/2/3) Cover title. "MOS 17K." "This publication supersedes FM 34-17K1/2, 14 May 1980 and FM 34-17K3, 14 May 1980"—P. i. "September 1982." Bibliography: p. A-1 - A-4. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Surveillance radar—Handbooks, manuals, etc. 3. Radar operators—United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 34-17 K 1/2/3. OCLC 09544368

83-16898

D 101.20:55-450-1

United States. Dept. of the Army.

Army helicopter external load operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

I v. (various pagings) : ill. (some col.) ; 26 cm. — (FM ; 55-450-1) Cover title. "This manual supersedes TM 55-450-19, 3 December 1971; TM 55-450-8, 19 December 1968; TM 55-450-11, 21 June 1968; and TM 55-450-12, 3 June 1969"—P. i. "26 August 1982"—P. i. Bibliography: p. A-1 - A-2. Includes index. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Helicopters—Cargo—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 55-450-1. OCLC 09553460

83-16899

D 101.22:230-5-2

United States. Dept. of the Army.

Army club operations manual : food management. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

iii, 143 p. : ill., forms ; 27 cm. — (Department of the Army pamphlet ; 230-5-2) Cover title. "15 October 1982"—P. i. ●Item 327-E (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Food service management—United States—Handbooks, manuals, etc. I. Title. II. Title: Food management. III. Series: DA pam ; 230-5-2. OCLC 09543448

83-16900

D 101.22:310-6/5

Index of supply catalogs and supply manuals, excluding types 7, 8, and 9. [Washington, D.C.] : Dept. of the Army, Headquarters, Dept. of the Army, Washington, D.C. 20310

v. ; 28 cm. (Department of the Army pamphlet ; no. 310-6) Annual Title from cover. At head of title, {1979-}: Military publications. July 1980. Description based on: July 1980. Updated by changes. ●Item 327-E Main series: DA pam

1. United States. Army—Supplies and stores—Catalogs. I. United States. Dept. of the Army. II. Series: DA pam ; 310-6. OCLC 05783417

83-16901

D 101.22:550-88/2

Nicaragua, a country study / Foreign Area Studies, the American University ; edited by James D. Rudolph. — 2nd ed., 1st print., 1982. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxx, 278 p. : ill., maps ; 24 cm. — (Area handbook series) (DA pam ; 550-88) "Research completed, September 1981." "Supersedes 1970 edition"—T.p. verso. Bibliography: p. 247-262. Includes index. ●Item 327-J S/N 008-020-00932-6 @ GPO \$12.00

1. Nicaragua. I. Rudolph, James D., 1947- II. American University (Washington, D.C.). Foreign Area Studies. III. United States. Dept. of the Army. IV. Series. V. Series. F1523.N569 1983 82-013833 972.85  2 19 OCLC 08685568

83-16902

D 101.22:608-24

Survivor benefit checklist : choice, not chance, through planning. — [Washington, D.C.] : U.S. Dept. of the Army, 1983.

1 folded sheet (6 p.) ; 22 cm. — (Department of the Army pamphlet ; 608-24) "This publication supersedes DA Poster 608-11, August 1980"—P. [6] "March 1983." ●Item 327-E 1. Survivors' benefits—United States. I. United States. Dept. of the Army. II. Series: DA pam ; 608-24. OCLC 09520581

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

83-16903

D 103.2:B 52/v.1-3/982

International Conference on Fixed-Film Biological Processes (1st: 1982: Kings Island, Ohio)

Proceedings—first International Conference on Fixed-Film Biological Processes: April 20-23, 1982, Kings Island, Ohio / sponsored by University of Pittsburgh in cooperation with US Army Corps of Engineers, Construction Engineering Research Laboratory, U.S. Environmental Protection Agency, U.S. National Science Foundation; edited by Y.C. Wu ... [et al.]. — [Champaign, Ill.: U.S. Army Corps of Engineers, Construction Engineering Research Laboratory], 1982.

3 v. (xvii, 1859 p.): ill., maps; 28 cm. Cover title. Includes bibliographies. ●Item 337 (microfiche)

1. Sewage—Purification—Biological treatment—Congresses. I. Wu, Yung-chih, 1923- II. University of Pittsburgh. III. United States. Environmental Protection Agency. IV. National Science Foundation (U.S.) V. Construction Engineering Research Laboratory. VI. Title. OCLC 09026135

83-16904

D 103.2:HH 97/v.3-4

The Magnitude and regional distribution of needs for hydropower: the national hydropower study / [prepared by Harza Engineering Company under contract to the U.S. Army Engineer, Institute for Water Resources]. — Fort Belvoir, Va.: The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981]

2 v.: ill.; 28 cm. — (National hydroelectric power resources study; v. 3-4) "September 1981." Includes bibliographical references. Contents: v. 3. Phase I, 1978 electric power supply and demand — v. 4. Phase II, Future electric power supply and demand. "IWR 82-H-3"—P. [4] of cover, vol. 3. "IWR 82-H-4"—P. [4] of cover, vol. 4. "Contract no. DACW 72-78-C-0013." ●Item 337 (microfiche) S/N 008-022-00198-1 (Vol. 3) @ GPO; 008-022-00199-9 (Vol. 4) @ GPO \$9.50 (vol.3) \$9.50 (vol.4)

1. Water-power—United States. 2. Water-power electric plants—United States. I. Harza Engineering Company. II. U.S. Army Engineer Institute for Water Resources. III. Series. OCLC 09572652

83-16905

D 103.24:2:GL-79-7/rp.4

Engineering geology and geomorphology of streambank erosion / prepared for Office, Chief of Engineers, U.S. Army, under section 32 program, task II, work unit 4.—Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from the National Technical Information Service, 1979-]

v.: 27 cm.— (Technical report; GL-79-7) Cover title. "September 1982." Includes bibliographies. Contents: rept. 4. Supplemental update to report 3: the application of waterborne geophysical techniques in fluvial environments / by John R. May. ●Item 334-A-16 (microfiche)

1. Erosion—United States. 2. Engineering geology—United States. 3. Geomorphology—United States—Instruments. I. May, John R. (John Robert), 1934- II. United States. Army. Corps of Engineers. III. U.S. Army Engineer

Waterways Experiment Station. IV. Title: Supplemental update to report 3. V. Title: The Application of waterborne geophysical techniques in fluvial environments. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); GL-79-7. OCLC 05582911

83-16906

D 103.24:2:GL-81-7

Grau, Robert W. (Robert Walter)

C-5A operational utility evaluation soil tests and analysis / by Robert W. Grau; prepared for Air Force Test and Evaluation Center.—Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1981]

45, [24] p.: ill.; 27 cm.— (Technical report; GL-81-7) Cover title. "Final report." "August 1981." Bibliography: p. 45. ●Item 334-A-16 (microfiche)

1. C-5A (Jet transports). 2. Soils—United States—Analysis. 3. Soils—United States—Testing. I. Air Force Test and Evaluation Center (U.S.) II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); GL-81-7. OCLC 07847553

83-16907

D 103.24:2:GL-82-8

Cooper, Stafford S.

The PQS probe, simultaneous measurement of penetration resistance and pore pressure / by Stafford S. Cooper, Arley G. Franklin; prepared for Office, Chief of Engineers, U.S. Army.—Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1982]

28 p., 5 p. of plates: ill.; 27 cm.— (Technical report; GL-82-8) Cover title. "September 1982." Includes bibliographical references. Final report. Project No.: CWIS work unit 31619. ●Item 334-A-16 (microfiche)

1. Soil penetration test. 2. Probes (Electronic instruments) I. Franklin, A. G. (Arley G.) II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Title: The P.Q.S. probe, simultaneous measurement of penetration resistance and pore pressure. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); GL-82-8. OCLC 08862482

83-16908

D 103.24:2:HL-82-2/rp.2

Lake Pontchartrain and Vicinity Hurricane Protection Plan.—Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1982-]

v.: ill., maps; 27 cm.— (Technical report; HL-82-2) Cover title. "June 1982." Bibliography: p. 104. Contents: rept. 2. Physical and numerical model investigation of control structures and the Seabrook Lock / by H. Lee Butler ... [et al.]; prepared for U.S. Army Engineer District, New Orleans. ●Item 334-A-16 (microfiche)

1. Hurricane protection—Louisiana—Pontchartrain, Lake. 2. Difference equations. 3. Pontchartrain, Lake (La.) I. Butler, H. Lee. II. United States. Army. Corps of Engineers. New Orleans District. III. U.S. Army Engineer Waterways Experiment Station. IV. Title: Physical and numerical model investigation of control structures and the Seabrook Lock. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-82-2. OCLC 08288728

83-16909

D 103.24/2:HL-82-14

Markle, Dennis G.

Kahului breakwater stability study, Kahului, Maui, Hawaii : hydraulic model investigation / by Dennis G. Markle ; prepared for U.S. Army Engineer Division, Pacific Ocean. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

29, [101] p., 22 p. of plates : ill., 1 map ; 27 cm. — (Technical report ; HL-82-14) Cover title. "Final report." "July 1982." Includes bibliographical references. ●Item 334-A-16 (microfiche) pbk.

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U.S. ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LABORATORY

Fort Eustis, VA 23604

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Defense Dept.

Washington, DC 20370

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Defense Dept.

Washington, DC 20350

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Defense Dept.

Pensacola, FL 32508

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Defense Dept.
Annapolis, MD 21402

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**NAVAL FACILITIES ENGINEERING
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Defense Dept.
Washington, DC 20360

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Defense Dept.
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1983/1984- Spine title: Air Force Academy catalog 1983/84- 1983-1984. Title from cover. ●Item 425-A Continues: United States Air Force Academy. Catalog

1. United States Air Force Academy — Curricula. I. Title. OCLC 09591138

ENERGY DEPARTMENT
Washington, DC 20585

83-16944

E 1.10:801182

Contractors' Coordination Meeting (18th : 1980 : Dearborn, Mich.)

Automotive technology development : eighteenth summary report, Contractors' Coordination Meeting, November 11-13, 1980, Dearborn, Michigan / sponsored by U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Transportation Programs. — Washington, D.C. : Office ; Springfield, Va. : Available from National Technical Information Service, 1981.

viii, 375, [65] p. : ill. ; 28 cm. "September 1981"—Cover. Includes bibliographical references. "Conf.801182." ●Item 429-E (microfiche) \$32.00 (pbk)

1. Automobile engineering — Congresses. I. United States. Dept. of Energy. Office of Transportation Programs. II. Title. TL6.C66 1980 82-165445 629.2 62 19 OCLC 09281899

83-16945

E 1.10:811090/sum.

Contractors' Coordination Meeting (19th : 1981 : Dearborn, Mich.)

Automotive technology development Contractors' Coordination Meeting, October 26-29, 1981, Dearborn, Michigan : nineteenth summary report / sponsored by U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, Office of Vehicle and Engine R&D. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, [1981]

1 v. (various pagings) : ill. ; 28 cm. Includes bibliographical references. "CONF.-811090."

1. Automobile engineering — Congresses. I. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. II. Title. OCLC 09547532

83-16946

E 1.10:820160

Health and environmental research program related to coal conversion technologies and there [i.e. their] future directions : proceedings of the retreat, January 26-28, 1982, Arlie House, Warrenton, Virginia. — Washington, D.C. : U. S. Dept. of Energy, Office of Health and Environmental Research, Office of Energy Research, 1982.

iv, 51 p. ; 28 cm. "Published: December 1982." "CONF-820160." ●Item 429-E (microfiche)

1. Environmental health — United States — Congresses. 2. Coal — United States. I. United States Dept. of Energy. Office of Health and Environmental Research. II. United States. Dept. of Energy. Office of Energy Research. OCLC 09275344

83-16947

E 1.10:7910160/v.2

Waste Isolation Safety Assessment Program Task 4 Contractor Information Meeting (3rd : 1979 : Battelle Memorial Institute, Human Affairs Research Centers)

Waste Isolation Safety Assessment Program Task 4 third Contractor Information Meeting, held at Battelle Memorial Institute, Human Affairs Research Centers, Seattle, Washington, October, 14-17, 1979 / prepared for the Office of Nuclear Waste Isolation, under its contract with the U.S. Department of Energy DE-AC06-76RL0 1830. — Richland, Wash. : Pacific Northwest Laboratory ; Springfield, Va. : Available from National Technical Information Service, [1980-]

v. ; ill. ; 28 cm. "Pacific Northwest Laboratory." "June 1980." Description based on vol. II. Includes bibliographical references. "CONF-7910160." "PNL-SA-8571."

●Item 429-E (microfiche)

1. Radioactive waste disposal — United States — Congresses. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. Pacific Northwest Laboratory. III. Title. OCLC 09524199

83-16948

E 1.10:8205118

Planning Workshop on Fluctuations and Anomalous Transport in Tokamak (1981 : University of Maryland, College Park)

Report of Planning Workshop on Fluctuations and Anomalous Transport in Tokamaks, May 7-8, 1981, University of Maryland, College Park, Maryland. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Energy Research, Office of Fusion Energy : Available from the National Technical Information Service, [1982]

iv, 19 p. ; 28 cm. "Published: October 1982." Includes bibliographical references. "CONF-8205118."

1. Tokamaks — Congresses. I. United States. Dept. of Energy. Office of Fusion Energy. II. Title. OCLC 09524034

83-16949

E 1.19:0035

United States. Dept. of Energy. Research and Development Coordination Council. Materials Working Group.

Review of the management of materials research and development in the Department of Energy : final report / by Materials Working Group for Department of Energy, Research and Development Coordination Council. — Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Office of Program Analysis, [1979]

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1. United States. Dept. of Energy — Research — Management. I. Title. OCLC 09511697

83-16950

E 1.19:0135

Paraho environmental data. — Washington, D.C. : U.S. Dept. of Energy ; Springfield, Va. : Available from the National Technical Information Service, 1982-

v. ; ill. ; 28 cm. "Prepared for U.S. Department of Energy, Office of Energy Research, Office of Health and Environmental Research"—Pts. IV-VII. "Development Engineering, Inc., a subsidiary of Paraho Development Corporation." "Published June 1982"—Pts. IV-VII. Includes bibliographies. Contents: pt. 4. Land reclamation & revegetation — pt. 5. Biological effects — pt. 6. Occupational health & safety — pt. 7. End use / [pts. 4-7] prepared by L.K. Talley. "DOE/ER-0136"—Pts. IV-VII. ●Item 429-N (microfiche)

1. Oil-shales — Environmental aspects — Colorado. 2. Oil-shale industry — Environmental aspects — Colorado. I. Talley, L. K. II. United States. Dept. of Energy. Office of the Assistant Secretary for Environment. III. United States. Dept. of Energy. Office of Health and Environmental Research. IV. Development Engineering, Inc. OCLC 07043873

83-16951

E 1.19:0158

Summaries of FY ... engineering research. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Office of Basic Energy Sciences, Division of Engineering, Mathematical, and Geosciences ; Springfield, Va. : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. ; 28 cm.

Annual "DOE/ER-0158." Description based on: 1981. Report covers fiscal year 1982. ●Item 429-N (microfiche)

1. Engineering research — United States — Periodicals. 2. United States. Dept. of Energy. Office of Basic Energy Sciences — Periodicals. I. United States. Dept. of Energy. Division of Engineering, Mathematical, and Geosciences. OCLC 08582066

83-16952

E 1.20/2:0182

Y-12 plant site, Oak Ridge, Tennessee : environmental assessment. — Washington, D.C. : U.S. Dept. of Energy, Office of Military Application ; Springfield, Va. : Available from the National Technical Information Service, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. "December 1982." Includes bibliographies. "DOE/EA-0182." ●Item 429-R

1. Nuclear reactors — Environmental aspects — Tennessee — Oak Ridge. I. United States. Dept. of Energy. Military Applications. OCLC 09529467

83-16953

E 1.24:982

Report on ... national survey of compensation paid scientists and engineers engaged in research and development activities (Columbus, Ohio : 1982)

Report on ... national survey of compensation paid scientists and engineers engaged in research and development activities / prepared by Battelle Columbus Laboratories ; prepared for U.S. Department of Energy, Assistant Secretary, Management and Administration, Office of Industrial Relations. Columbus, Ohio : The Laboratories ; Springfield, Va. : Available from National Technical Information Service, 1982- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161
v. : ill. ; 28 cm.
Annual

1982- "DOE/NBB-0024." "Contract no. W-7405-ENG-0092." 1982. ●Item 429-T (microfiche) Continues: National survey of compensation paid scientists and engineers engaged in research and development activities ISSN 0161-343X

1. Scientists — Salaries, pensions, etc. — United States — Statistics — Periodicals. 2. Engineers — Salaries, pensions, etc. — United States — Statistics — Periodicals. 3. Research — United States — Statistics — Periodicals. I. United States. Dept. of Energy. Office of Industrial Relations. II. Battelle Memorial Institute. Columbus Laboratories. OCLC 09513313

83-16954

E 1.28:BNL 51305

Rowe, M. D. (Michael D.)

Human exposure to particulate emissions from power plants / Michael D. Rowe. — Upton, N.Y. : Biomedical and Environmental Assessment Division, National Center for Analysis of Energy Systems, Dept. of Energy and Environment, Brookhaven National Laboratory, Associated Universities, Inc. ; Springfield, VA : Available from National Technical Information Service, 1982.

vi, 246 p. : ill., maps ; 28 cm. "Research supported by the Health and Environmental Risk Analysis Program, Office of Health and Environmental Research, Human Health and Assessment Division, Office of Energy Research, United States Department of Energy under contract no. DE-AC02-76CH00016." "May 1981." Includes bibliographical references. "BNL 51305." ●Item 429-T-4 (microfiche)

1. Atomic power-plants — United States. 2. Contamination (Technology) — Physiological aspects. I. National Center for Analysis of Energy Systems. Biomedical and Environmental Assessment Division. II. United States. Dept. of Energy. Office of Health and Environmental Research. III. United States. Dept. of Energy. Office of Energy Research. IV. Title. OCLC 09547489

83-16955

E 1.28:DOE/CS/20291-3

Development of the utilization of combustible gas produced in existing sanitary landfills : effects of corrosion at the Mountain View, Ca landfill gas recovery plant / prepared for Pacific Gas and Electric Company under contract no. DE-FG01-79CS20201 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Renewable Energy. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1982.

61 p. : ill., 1 map ; 28 cm. "October 1982." Includes bibliographical references. "DOE/CS/20291-3." ●Item 429-T-4 (microfiche)

1. Sanitary landfills — United States. 2. Combustion gases. I. United States. Dept. of Energy. Office of Renewable Technology. II. Pacific Gas and Electric Company. OCLC 09528303

83-16956

E 1.28:DOE/NBB-0029/v.1-2

State energy price system / prepared by Pacific Northwest Laboratory, under contract no. DE-AC0676RLO 1830 ; prepared for Energy Information Administration, Transportation, Industrial, and Model Coordination Branch, Energy End Use Division, Office of Energy Markets and End Use, U.S. Department of Energy. — Washington, D.C. : The Branch ; Springfield, Va. : Available from the National Technical Information Service, 1983.

2 v. ; 28 cm. "November 1982." Includes bibliographical references. Contents: v. 1. Overview and technical documentation — v. 2. Data base development. "DOE/NBB-0029." ●Item 429-T-4

1. Fuel — Prices — United States — States. 2. Energy industries — Prices — United States — States. 3. Power resources — Prices — United States — States. I. Pacific Northwest Laboratory. II. United States. Energy Information Administration. Transportation, Industrial, and Model Coordination Division. OCLC 09262924

83-16957

E 1.28:DP-1555

Bailey, C. E.

Parametric study of geohydrologic performance characteristics for geologic waste repositories / by C.E. Bailey and I.W. Marine ; prepared for the U.S. Department of Energy under contract DE-AC09-76SR00001. — Aiken, SC : E.I. du Pont de Nemours & Co., Savannah River Laboratory ; Springfield, VA : Available from National Technical Information Service, 1982.

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1. Radioactive waste disposal — United States. 2. Hydrogeology. I. Marine, I. W. II. United States. Dept. of Energy. III. Savannah River Laboratory. IV. Title. OCLC 08190673

83-16958

E 1.28:ONW1-202

Roy, D. M.

Longevity of borehole and shaft sealing materials : characterization of cement-based ancient building materials : technical report / D.M. Roy, C.A. Langton. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

vii, 120 p. : ill. ; 28 cm. "Prepared by the Pennsylvania State University under subcontract ES12-04200 with Battelle Project Management Division, Office of Nuclear Waste Isolation."

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I. Radioactive waste disposal in the ground—United States. 2. Sealing (Technology) I. Langton, C. A. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Pennsylvania State University. IV. United States. Dept. of Energy. V. Title. OCLC 09524172

83-16959

E 1.28:ONWI-269

Voth, Donald E.

Possible approaches to community development for nuclear waste isolation : technical report / Donald E. Voth, Billy E. Herrington. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

iv, 58 p. : ill. ; 28 cm. "Prepared for Battelle Project Management Division, Office of Nuclear Waste Isolation, by the Department of Agricultural Economics and Rural Sociology, University of Arkansas, in accordance with USDA-DOE interagency agreement DE-A197-80ER46623." "October 1982." Bibliography: p. 45-52. "ONWI-269." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal—United States. I. Herrington, Billy E. II. United States. Dept. of Energy. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. IV. University of Arkansas, Fayetteville. Dept. of Agricultural Economics and Rural Sociology. V. Title. OCLC 09524243

83-16960

E 1.28:ONWI-291

Paradox area characterization summary and location recommendation report : technical report. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

I v. (various pagings) : ill., maps ; 28 cm. "Prepared by Bechtel Group, Inc. and Woodward-Clyde Consultants under subcontract E512-01600 with Battelle Project Management Division, Office of Nuclear Waste Isolation, under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Dept. of Energy." "August 1982." Bibliography: p. 6-1 - 6-3. "ONWI-291." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal in the ground—Utah. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Bechtel Group. IV. Woodward-Clyde Consultants. OCLC 09524013

83-16961

E 1.28:ONWI-306

Hydrothermal interactions between calcine, glass, spent fuel, and ceramic waste forms with representative shale repository rocks : technical report / W. Phelps Freeborn ... [et al.]. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

iii, 84 p. : ill. ; 28 cm. "Prepared by the Pennsylvania State University under subcontract E512-01500 with Battelle Project Management Division, Office of Nuclear Waste Isolation, under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy." "October 1982." Includes bibliographical references. "ONWI-306." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal—United States. I. Freeborn, W. Phelps. II. United States. Dept. of Energy. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. IV. Pennsylvania State University. OCLC 09525732

83-16962

E 1.28:ONWI-307

Reactions of a prototype nuclear waste ceramic with a hot magnesium-rich brine : technical report / Sridhar Komarneni ... [et al.]. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

vi, 70 p. : ill. ; 28 cm. "Prepared by the Pennsylvania State University under subcontract E512-01500 with Battelle Project Management Division, Office of Nuclear Waste Isolation, under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Dept. of Energy." "October 1982." Includes bibliographical references. "ONWI-307." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal—United States. 2. Ceramic materials—United States. I. Komarneni, Sridhar. II. United States. Dept. of Energy. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. IV. Pennsylvania State University. OCLC 09524248

83-16963

E 1.28:ONWI-324

PSU/WES interlaboratory study of an experimental cementitious repository seal material : technical report / D.M. Roy ... [et al.]. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

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I. Radioactive waste disposal in the ground—United States. 2. Cement. I. Roy, D. M. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Pennsylvania State University. IV. U.S. Army Engineer Waterways Experiment Station. OCLC 09535233

83-16964

E 1.28:ONWI-348

Means, Jeffrey L.

The importance of organic compounds in ground water as radionuclide-mobilizing agents : technical report / Jeffrey L. Means. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, [1982]

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I. Water, Underground. 2. Organic compounds. 3. Radionuclides. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. Battelle Memorial Institute. Columbus Laboratories. III. United States. Dept. of Energy. IV. Title. OCLC 09551695

83-16965

E 1.28:PNL-3530

Cloninger, M. O.

Systems study on engineered barriers : an reference analysis on the use of engineered barriers for isolation of spent nuclear fuel in granite and basalt / M.O. Cloninger, C.R. Cole ;

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1. Nuclear fuels—United States. 2. Spent reactor fuels. I. Cole, C. R. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Pacific Northwest Laboratory. IV. Title. V. Title: A Reference analysis on the use of engineered barriers for isolation of spent nuclear fuel in granite and basalt. OCLC 09524266

83-16966

E 1.28:SERI/SP-281-1658

Knapp, Connie L.

Direct normal solar radiation data manual : long-term, monthly mean, daily totals for 235 National Weather Service stations : addendum to the Insolation data manual / Connie L. Knapp, Thomas L. Stoffel. — Golden, Colo. : Technical Information Office, Solar Energy Research Institute ; Washington, DC : Supt. of Docs., U.S. G.P.O. [distributor] ; Springfield, Va. : National Technical Information Service, 1982.

iv, 72 p. : ill., maps ; 21 x 28 cm. "October 1982." Includes bibliographical references. "SERI/SP-281-1658." S/ N 061-000-00593-5 @ GPO \$4.75

1. Solar radiation. I. Stoffel, Thomas L. II. Solar Energy Research Institute. Technical Information Office. III. Title. IV. Title: Insolation data manual. OCLC 09336913

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E 1.28:SERI/SP-290-1414

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1. Alcohol as fuel—Bibliography. I. National Agricultural Library (U.S.). II. United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy. Office of Alcohol Fuels. III. Solar Energy Research Institute. Technical Information Office. IV. Series. OCLC 08527389

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E 1.28:SERI/TR-215-1490

Stoffel, Thomas L.

Catalog of automatic sun-following trackers / Thomas L. Stoffel ; prepared for the U.S. Department of Energy. — Golden, Colo. : Solar Energy Research Institute ; Springfield, VA : Available from National Technical Information Service, [1982]

vii, 143 p. : ill. ; 28 cm. — (SERI/TR ; 215-1490) "November 1982." Project No.: 1335.00 1327.00. Project No.: WPA no. 256-82. ●Item 429-T-4

1. Sun trackers. I. Solar Energy Research Institute. II. United States. Dept. of Energy. III. Title. IV. Series. OCLC 09551546

83-16969

E 1.28:SERI/TR-215-1598

Bird, R. E. (Richard E.)

Extensive modeled terrestrial solar spectral data sets with solar cell analysis / Richard E. Bird, Roland L. Hulstrom ; prepared for the U.S. Department of Energy. — Golden, Colo. : Solar Energy Research Institute ; Springfield, VA :

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xii, 29 p. : ill. ; 28 cm. — (SERI/TR ; 215-1598) "December 1982." Bibliography: p. 26-27. Project No.: 1093.00. Project No.: WPA no. 357-81. ●Item 429-T-4

1. Spectrum, Solar—Measurement. 2. Solar batteries. I. Hulstrom, Roland. II. Solar Energy Research Institute. III. United States. Dept. of Energy. IV. Title. V. Series. OCLC 09524228

83-16970

E 1.28:SERI/TR-253-1356

Design approaches for solar industrial process heat systems : nontracking line-focus collector technologies / Charles F. Kutscher ... [et al.] ; prepared for the Department of Energy. — xxviii, 423 p. : ill. ; 28 cm.

— (SERI/TR ; 253-1356) "August 1982." Includes bibliographies and index. Project No.: 1007.99 Project No.: WPA no. 279-81. ●Item 429-T-4 (microfiche)

1. Solar heating. 2. Solar collectors. I. Kutscher, Charles F. II. United States. Dept. of Energy. III. Solar Energy Research Institute. IV. Series. OCLC 09586763

83-16971

E 1.28:SOLAR/0801-79/01

Weinstein, Stephen D.

Architectural concerns in solar system design and installation / Stephen Weinstein for PRC Energy Analysis Company ; prepared for the Department of Energy, Office of Assistant Secretary for Conservation and Solar Applications under contract number EG-77-01-2522. — [Washington, D.C.] : The Department ; Springfield, Va. : available from National Technical Information Service, [1979]

viii, 28 p. : ill. ; 28 cm. "The Ehrenkrantz Group." "March 1979"—Cover. "SOLAR/0801-79/01." ●Item 429-T-4 (microfiche)

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83-16972

E 1.28:SOLAR/0811-79/01

Easterly, James L.

Engineering concerns in solar system design and operation / James L. Easterly ; prepared for the Department of Energy, Office of Assistant Secretary for Conservation and Solar Applications under contract number EG-77-C-01-2522. — [Washington, D.C.] : The Office ; Springfield, Va. : available from National Technical Information Service, [1979]

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E 1.60:0015

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83-16974

E 1.89:0003

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31 p. : ill. ; 28 cm. "April 1981"—Cover. "DOE/CE-0003." ●Item 429-H-4

1. Hospitals—United States—Energy conservation—Case studies. I. United States. Dept. of Energy. Office of Institutional Conservation Programs. [DNLM 1. Conservation of Natural Resources 2. Hospitals] OCLC 07612970

83-16975

E 1.89:0014

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83-16976

E 1.90:0006

Managing large scale models, DBS / U.S. Dept. of Energy, Assistant Secretary for Environment, Health, Safety and Energy [i.e. Emergency] Preparedness.— Washington, D.C. : The Assistant Secretary ; Springfield, Va. : Available from National Technical Information Service, 1981.

vi, 314 p. : ill., forms ; 28 cm. Cover title. "May 1981." Includes bibliographical references. "DOE/EP-0006." ●Item 474-B-5 (microfiche)

1. Data base management. I. United States. Dept. of Energy. Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness. OCLC 09528681

83-16977

E 1.90:0024/1

United States. Dept. of Energy. Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness.

Environment, safety, health at DOE facilities. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Environmental Protection, Safety, and Emergency Preparedness ; Springfield, VA : Available from National Technical Information Service, 1981- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

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Fiscal year 1980- "DOE/EP-0024/1." 1981. Report for 1980 covers fiscal year; 1981- cover calendar years. ●Item 474-B-5 (microfiche) Continues: United States. Dept. of Energy. Division of Operational and Environmental Safety. Operational accidents and radiation exposures at DOE facilities

1. United States. Dept. of Energy—Periodicals. 2. Industrial safety—United States—Periodicals. 3. Industrial hygiene—United States—Periodicals. I. Title. OCLC 09014933

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E 1.90:0056

United States. Dept. of Energy. Office of Operational Safety.

Summary of property damage control program of the United States Department of Energy. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Environmental, Safety, and Emergency Preparedness, Office of Operational Safety ; Springfield, Va. : Available from National Technical Information Service, 1982- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 v. : ill. ; 28 cm.

Annual

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1. Energy facilities—United States—Statistics—Periodicals. 2. United States. Dept. of Energy—Periodicals. I. Title. OCLC 09513531

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E 1.90:0056/1

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FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.
Washington, DC 20426

83-16980

E 2.11:0033

Tennessee/boundary looping project : final environmental impact statement : Tennessee Gas Pipeline Company docket no CP81-296-000.— Washington, D.C. : Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation, 1983.

xiii, 732 p. : ill., maps ; 28 cm. "February 1983." Bibliography: p. 185-192. "FERC/EIS-0033." ●Item 429-V-3

1. Gas, Natural—Pipelines—Environmental aspects—Tennessee. I. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. OCLC 09551561

ENERGY INFORMATION ADMINISTRATION
Energy Dept.
Washington, DC 20461

83-16981

E 3.1/3:982

Synopsis of the Annual energy review and outlook / Energy Information Administration. Washington, D.C. : The Administration, 1983- Energy Information Administration, National Energy Information Center, U.S. Dept. of Energy, Washington, D.C. 20585

v. : ill. ; 11 x 22 cm.

Annual

1982- Title from cover. "DOE/EIA-0385 (82)" 1982. Synopsis of: Annual energy review, and: Annual energy outlook. ●Item 429-J-1 Continues in part: United States. Energy Information Administration. Annual report to Congress. Synopses

1. Energy conservation—United States—Statistics—Periodicals. 2. Power resources—United States—Statistics—Periodicals. 3. Energy conservation—Statistics—Periodicals. 4. Power resources—Statistics—Periodicals. OCLC 09588689

83-16982

E 3.1/4:982

Annual energy outlook / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy ; prepared by the Energy Information Administration. Washington, D.C. : The Office : Supt. of Docs., U.S. G.P.O., [distributor], 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.50

1982- "DOE/EIA-0383(82)" 1982. Vols. for 1982- provide projections to 1990- Short-term energy projections provided by: Short-term energy outlook, ISSN 0270-8205. Continues v. 3 of: United States. Energy Information Administration. Annual report to Congress, ISSN 0161-5807. ●Item 429-J-1 S/N 061-003-00311-7 Has supplement: Synopsis of the Annual energy review and outlook

1. Energy conservation—Statistics—Periodicals. 2. Power resources—Statistics—Periodicals. 3. Energy conservation—United States—Statistics—Periodicals. 4. Power resources—United States—Statistics—Periodicals. I. United States. Office of Energy Markets and End Use. II. United States. Energy Information Administration. OCLC 09587622

83-16983

E 3.2:C 82/v.2

Reynolds, Andrew W.

Projected costs of electricity from nuclear and coal-fired power plants / prepared by Andrew Reynolds.—Washington, D.C. : Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Dept. of Energy : Available from the Supt. of Docs., U.S. G.P.O., 1982-

v. : ill. ; 28 cm. "November 1982"—Vol. 2. Includes bibliographical references. DOE/EIA-0356/2. ●Item 429-T-11 S/N 061-003-00296-0 (v.2) @ GPO \$7.00 (v.2)

1. Electric power. 2. Electric utilities—United States—Costs. 3. Atomic power-plants—United States. 4. Coal-fired power plants—United States. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. Title. OCLC 08873478

83-16984

E 3.2:G 21/9

Gas deliverability and flow capacity of surveillance gas fields in Texas Railroad Commission district 8 / prepared by Hafeez Rahman ... [et al.]. — Washington, D.C. : Energy Information Administration, Office of Oil and Gas, Dept. of Energy, 1982.

v, 41 p. : ill. ; 28 cm. "April 1982." Includes bibliographical references. "DOE/EIA-0342." ●Item 429-T-11 (microfiche)

1. Gas, Natural—Texas. 2. Oil fields—Texas. I. Rahman, Hafeez, 1937- II. United States. Energy Information Administration. Office of Oil and Gas. OCLC 09551530

83-16985

E 3.17/3:980

Hydroelectric plant construction cost and annual production expenses / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$6.00

1979- "DOE/EIA-0171(80)" 1980. ●Item 429-T-25 S/N 061-003-00304-4 Continues: Hydroelectric plant construction cost and annual production expenses. Annual supplement ISSN 0083-0798

1. Water-power electric plants—United States—Periodicals. 2. Electric power-plants—United States—Costs—Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. OCLC 08712300

83-16986

E 3.19/2:981

Solar collector manufacturing activity. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration : [For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : 26-28 cm. (-Jan./June 1981: Energy data report)

Semiannual July-Dec. 1978-

Annual June 1977-July 1978

\$4.25

Began with June 1977 through July 1978. "DOE/EIA-0174(81/1)" Jan. through June 1981. Description based on: Jan./June 1979. Vols. for June 1977-July 1978 issued by Energy Information Administration, Office of Energy Data; July/Dec. 1978 by Energy Information Administration, Office of Interfuel, International, and Emerging Energy Statistics; Jan./June 1979-July/Dec. 1980 by Energy Information Administration, Emerging Energies Branch; Jan./June 1981 by Office of Coal, Nuclear, Electric, and Alternate Fuels, Nuclear & Alternate Fuels Division; July/Dec. 1981- by Office of Coal, Nuclear, Electric, and Alternate Fuels. ●Item 429-T-20 (microfiche) S/N 061-003-00215-3 ISSN 0197-2022 Main series: Energy data reports Continues: Solar collector manufacturing activity and applications in the residential sector ISSN 0197-2030

1. Solar collectors—Statistics—Periodicals. I. United States. Energy Information Administration. Office of Energy Data. II. United States. Energy Information Administration. Office of Interfuel, International, and Emerging Energy Statistics. III. United States. Energy Information Administration. Emerging Energies Branch. IV. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Nuclear & Alternate Fuels Division. V. Series: Energy data reports PAR 83-640053 OCLC 05104677

83-16987

E 3.26/4:OA/81-05

Applied analysis model summaries / prepared by Office of Applied Analysis, U.S. Department of Energy, Energy Information Administration, Assistant Administrator for Applied Analysis. — Washington, D.C. : The Department, 1981.

vii, 169 p. ; 28 cm. — (Analysis report ; WP/OA/81-05) "December 1980." "DOE/EIA-0293." ●Item 429-T-44 (microfiche)

1. United States. Energy Information Administration. Office of Applied Analysis — Models. 2. Energy policy — United States — Models. I. United States. Energy Information Administration. Office of Applied Analysis. II. Series: Analysis report ; AR/OA/81-05 OCLC 08543538

83-16988

E 3.27:982

EIA publications directory, a user's guide / prepared by Energy Information Administration, Clearinghouse. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Office of Energy Information Services : [Supt. of Docs., U.S. G.P.O., distributor], 1980. — Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual 1981-

Quarterly, with the 4th issue being the annual cumulation 1979-June 1981

\$5.50

[1979]. "DOE/EIA-0149(82)" Apr. 1983, covering 1982. Vols. for 1981- kept up to date by semiannual supplements. Vols. for 1981- issued by National Energy Information Center. Formed by the merger of: EIA publications directory; and, EIA publications directory. Supplement. ●Item 429-T-49 S/N 061-003-00306-1 Related records: EIA publications, news releases Related records: EIA data index

1. United States. Energy Information Administration — Bibliography — Periodicals. 2. Power resources — Bibliography — Periodicals. I. United States. Energy Information Administration. Clearinghouse. II. United States. Energy Information Administration. Office of Energy Information Services. III. National Energy Information Center (U.S.) PAR 80-645059 /r81 OCLC 06307287

ECONOMIC REGULATORY ADMINISTRATION

Energy Dept.

Washington, DC 20461

83-16989

E 4.11:0057/2

United States. Dept. of Energy. Economic Regulatory Administration. Office of Fuels Programs.

Powerplant and Industrial Fuel Use Act, annual report / submitted pursuant to P.L. 95-620, section 806. Washington, D.C. : U.S. Dept. of Energy, Economic Regulatory Administration, Office of Fuels Programs ; Springfield, Va : Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. ; 28 cm.

Annual "DOE/RG-0057/2." Mar. 1, 1983. Description based on: Mar. 1, 1982. ●Item 429-L-3 Continues: United States. Dept. of Energy. Economic Regulatory Administration. Powerplant and Industrial Fuel Use Act, annual report ISSN 0270-0840

1. Electric power-plants — Environmental aspects — United States — Periodicals. 2. Fossil fuels — Environmental aspects — United States — Periodicals. I. Title. OCLC 08694269

BONNEVILLE POWER ADMINISTRATION Portland, OR 97208

83-16990

E 5.2:C 72

Columbia River power for the people : a history of policies of the Bonneville Power Administration. — [Portland, Or. : U.S. Dept. of Energy, Bonneville Power Administration], 1981.

xiii, 338 p. : ill., maps ; 25 cm. Bibliography: p. 307-324. Includes index. "DOE-BP-77"—P. [4] of cover. ●Item 606-A-1

1. United States. Bonneville Power Administration — History. 2. Water resources development — Northwest, Pacific. I. United States. Bonneville Power Administration. OCLC 07562173

EDUCATION DEPARTMENT Washington, DC 20202

83-16991

ED 1.2:Ap 6/mathematics

Spetz, Sally H.

Basic mathematics : apprentice related training module / Sally H. Spetz. — Raleigh, N.C. : Conserva, Inc. ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

77 p. : ill. ; 28 cm. "Contract no. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. ●Item 455-B-2 S/N 065-000-00162-4 @ GPO \$5.00

1. Mathematics. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09587024

83-16992

ED 1.2:Ap 6/physical

Rice, Eric.

Basic physical science : apprentice related training module / Eric Rice. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983.

38 p. : ill. ; 28 cm. "Contract no. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. Includes bibliographical references. ●Item 455-B-2 S/N 065-000-00166-7 @ GPO \$4.75

1. Science — Study and teaching. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Apprentice related training module. OCLC 09590541

83-16993

ED 1.2:Ap 6/safety no. 1

Rice, Eric.

Basic safety I : apprentice related training module / Eric Rice, Sally H. Spetz. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

33 p. ; 28 cm. "Contract no. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. Includes bibliographical references. ●Item 455-B-2 S/N 065-000-00170-5 @ GPO \$4.50

1. Safety education. I. Spetz, Sally H. II. Conserva, Inc. III. United States. Office of Vocational and Adult Education. IV. Title. V. Title: Apprentice related training module. OCLC 09587040

83-16994

ED 1.2:Ap 6/safety no. 2

Rice, Eric.

Basic safety II : apprentice related training module / Eric Rice, Sally H. Spetz. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

41 p. : ill. ; 28 cm. "Contract no. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. ●Item 455-B-2 S/N 065-000-00171-3 @ GPO \$4.75

I. Safety education. I. Spetz, Sally H. II. Conserva, Inc. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09572406

83-16995

ED 1.2:Ap 6/skills

Rice, Eric.

Interpersonal skills and communication : apprentice related training module / Eric Rice, James H. Hughes. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

34 p. ; 28 cm. "Contract no. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. Includes bibliographical references. ●Item 455-B-2 S/N 065-000-00167-5 @ GPO \$4.75

1. Interpersonal communication. 2. Interpersonal relations. I. Hughes, James H. II. Conserva, Inc. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09572395

83-16996

ED 1.2:Ap 6/working

Rice, Eric.

Working in organizations : apprentice related training module / Eric Rice, Sally H. Spetz. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982 [i.e. 1983]

28 p. : ill., forms ; 28 cm. "Contract No. 300800937, Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. ●Item 455-B-2 S/N 065-000-00165-9 @ GPO \$4.50

1. Management. 2. Communication in organizations. 3. Associations, institutions, etc. 4. Work environment. I. Spetz, Sally H. II. Conserva, Inc. III. United States. Office of Vocational and Adult Education. IV. Title. V. Title: Apprentice related training module. OCLC 09572324

83-16997

ED 1.2:N 21

United States. National Commission on Excellence in Education.

A nation at risk : the imperative for educational reform : a report to the Nation and the Secretary of Education, United States Department of Education / by the National Commission on Excellence in Education. — Washington, D.C. : The Commission : [Supt. of Docs., U.S. G.P.O. distributor], 1983.

v. 65 p. ; 23 cm. "An open letter to the American people." "April 1983." ●Item 455-B-2 S/N 065-000-00177-2 @ GPO \$4.50

1. Education — United States — 1965- 2. Education — United States — Evaluation. I. Title. OCLC 09470275

83-16998

ED 1.8:R 31/2

Employment of the handicapped : resource guide. — Washington, D.C. : U.S. Dept. of Education, Office of Special Education and Rehabilitative Services, Office of Information and Resources for the Handicapped 1982.

v. 40 p. ; 28 cm. — (Publication ; no. E-82-22010) "October 1982." Includes bibliographical references. G.P.O. sales statement incorrect in publication. ●Item 461-B-1

1. Physically handicapped — Employment — United States. I. United States. Office of Information and Resources for the Handicapped. II. Series: Publication (United States. Dept. of Education) ; no. E-82-22010. OCLC 09152628

83-16999

ED 1.42:982

Higher education opportunities for minorities and women, annotated selections. Washington, D.C. : U.S. Dept. of Education, Assistant Secretary for Postsecondary Education, 1983- U.S. Dept. of Education, Washington, D.C. 20202

v. ; 28 cm.

Annual

1982 ed.- 1982 ed. ●Item 455-D Continues: Selected list of postsecondary education opportunities for minorities and women

1. Scholarships — United States — Periodicals. 2. Women — Scholarships, fellowships, etc. — United States — Periodicals. 3. Minorities — Scholarships, fellowships, etc. — United States — Periodicals. I. United States. Office of Postsecondary Education. OCLC 09513842

83-17000

ED 1.44:980

Annual report (Women's Educational Equity Act Program (U.S.))

Annual report / Women's Educational Equity Act Program. Washington, D.C. : U.S. Dept. of Education, Women's Educational Equity Act Program, U.S. Department of Education, Washington, D.C. 20202

v. ; 28 cm.

Annual Description based on: 1980 fiscal year. Report covers fiscal year 1980. ●Item 455-A-10 Continues: Women's Educational Equity Act

1. Women — Education — United States — Periodicals. 2. Discrimination in education — United States — Periodicals. 3. Educational equalization — United States — Periodicals. 4. Women's Educational Equity Act Program (U.S.) — Periodicals. I. Women's Educational Equity Act Program (U.S.) II. United States. Dept. of Education. LC1663.U48a 81-643848 376/.973  2 19 OCLC 07766259

NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD

83-17001

ED 1.109:983

The Condition of education. Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm. (1975-1979, DHEW publication ; no. (NCES))

Annual

\$7.00

Began with 1975. Issues for 1975-1979 classed in: HE 19.314: "NCES 83-400." 1983. Description based on: 1982 ed., [pt. 1] Vols. for 1977- issued in parts. Vols. for 1975-1979 issued by the Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics. ●Item 461-A-12 S/N 065-000-00183-7 ISSN 0098-4752 Main series: DHEW publication ; no. (NCES)

1. Education — United States — 1965- — Statistics — Periodicals. 2. Education — United States — 1965- — Yearbooks. 3. National Center for Education Statistics — Periodicals. I. National Center for Education Statistics. Key Title: The Condition of education II. Series: DHEW publication ; no. (NCES) L112.N377a 75-643861 //r82 370/.973 OCLC 02241465

NATIONAL INSTITUTE OF EDUCATION

Education Dept.

Washington, DC 20208

83-17002

ED 1.310/2:201790

Conditions affecting vocational education planning / Harold Starr ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

viii, 55 leaves : forms ; 28 cm. — (Research and development series ; no. 204) Report of project no. 498MH0014, conducted under contract no. 300780032 with the Office of Vocational and Adult Education, U.S. Dept. of Education. Bibliography: leaves 53-55. "ED201790." "CE028773." ●Item 466-A-3 (microfiche)

1. Vocational education planning — United States. I. Starr, Harold, 1929- II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series: Research & development series ; no. 204. OCLC 08506067

83-17003

ED 1.310/2:201791

Harlan, Raymond E.

51 questions on the OCR Guidelines / prepared by Raymond E. Harlan. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

vii, 142 leaves ; 28 cm. — (Research and development series ; no. 205) "January 1981." Report of project no. 498MH0014, conducted under contract no. 300780032 with the Office of Vocational and Adult Education, U.S. Dept. of Education. Includes bibliographies. "ED201791." "CE028774." ●Item 466-A-3 (microfiche)

1. United States. Dept. of Education. Office for Civil Rights. 2. Discrimination in education — Law and legislation — United States. 3. Right to education — United States. 4. Educational equalization — United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Fifty-one questions on the O.C.R. Guidelines. V. Series: Research & development series ; no. 205. OCLC 08783689

83-17004

ED 1.310/2:201799

Hendrickson, Gerry.

Evaluating vocational education : the federal stimulus / Gerry Hendrickson. — [Washington, D.C.] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, [1981]

vii, 37 p. ; 26 cm. — (Vocational education study publication ; no. 5) "March 1981." Bibliography: p. 36-37. "ED201799." "CE028792." ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. Federal aid to vocational education — United States. 3. Educational law and legislation — United States. I. United States. Office of Educational Research and Improvement. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09543755

83-17005

ED 1.310/2:201880

Resources in vocational education. Annual index. Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, National Center for Research in Vocational Education, Ohio State University, 1960 Kenny Rd., Columbus, Ohio 43210

v. ; 28 cm.

Annual

Began with v. 10, 1977. 13, 1980. Description based on: 13 (1980) Vols. for 1977- issued by Center for Vocational Education, Ohio State University; (1980-) by National Center for Research in Vocational Education. Vols. for 1977- prepared under contract with U.S. Bureau of Occupational and Adult Education; (1980-) with U.S. Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) Continues: Abstracts of instructional and research materials in vocational and technical education annual index

1. Vocational education — Abstracts — Periodicals. 2. Technical education — Abstracts — Periodicals. I. National Center for Research in Vocational Education (U.S.) II. Ohio State University. Center for Vocational Education. III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. OCLC 03765192

83-17006

ED 1.310/2:201881

ED 1.310/2:201882

Resources in vocational education. Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, National Center for Research in Vocational Education, Ohio State University, 1960 Kenny Rd., Columbus, Ohio, 43210

v. ; 28 cm.

Bimonthly

Began with v. 10, 1977. "Contract number 300780032." Vol. 13, no. 2; v. 13, no. 3. Description based on: Vol. 13, no. 2 (1980) Vols. for 1977- issued by Center for Vocational Education, Ohio State University; (1980-) by National Center for Research in Vocational Education. Vols. for 1977- prepared under contract with U.S. Bureau of Occupational and Adult Education; (1980-) with U.S. Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) ISSN 0160-2004 Continues: Abstracts of instructional and research materials in vocational and technical education ISSN 0095-3784

1. Vocational education — Abstracts — Periodicals. 2. Technical education — Abstracts — Periodicals. I. National Center for Research in Vocational Education (U.S.) II. Ohio State University. Center for Vocational Education. III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. LC1041.A24 78-640669 //r83 370.11/3 OCLC 03317182

83-17007

ED 1.310/2:201884

Resources in vocational education. Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, National Center for Research in Vocational Education, Ohio State University, 1960 Kenny Rd., Columbus, Ohio, 43210

v. ; 28 cm.

Monthly

Began with v. 10, 1977. "Contract number 300780032." Vol. 13, no. 5, 1980. Description based on: Vol. 13, no. 2 (1980) Vols. for 1977- issued by Center for Vocational Education, Ohio State University; (1980-) by National Center for Research in Vocational Education. Vols. for 1977- prepared under contract with U.S. Bureau of Occupational and Adult Education; (1980-) with U.S. Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) ISSN 0160-2004 Continues: Abstracts of instructional and research materials in vocational and technical education ISSN 0095-3784

1. Vocational education — Abstracts — Periodicals. 2. Technical education — Abstracts — Periodicals. I. National Center for Research in Vocational Education (U.S.) II. Ohio State University. Center for Vocational Education. III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. LC1041.A24 78-640669 /r83 370.11/3 OCLC 03317182

83-17008

ED 1.310/2:201990

Stein, Nancy L.

What's in a story : an approach to comprehension and instruction / Nancy L. Stein and Tom Trabasso. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

ii, 113 p. ; 28 cm. — (Technical report ; no. 200) "April 1981." "Supported by National Institute of Education grants NIE-G-77-0018 and NIE-G-79-0125." "Contract no. HEW-NIE-C-400-76-0116." "University of Chicago." Includes bibliographies. "ED201990." "CS006088." ●Item 466-A-3 (microfiche)

1. Reading comprehension. 2. Reading. I. Trabasso, Tom. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Education (U.S.) IV. University of Chicago. V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 200. OCLC 09543888

83-17009

ED 1.310/2:201991

Cultural schemata and reading comprehension / Ralph E. Reynolds ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

39 p. ; 28 cm. — (Technical report ; no. 201) "April 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED201991." "CS006089." ●Item 466-A-3 (microfiche)

1. Reading comprehension. 2. Language and culture. I. Reynolds, Ralph E. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Education (U.S.) IV. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 201. OCLC 09395789

83-17010

ED 1.310/2:201993

Baker, Linda.

Effects of inconsistent information on text processing : evidence for comprehension monitoring / Linda Baker, Richard

I. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

44 p. ; 28 cm. — (Technical report ; no. 203) "May 1981." "University of Maryland, Baltimore County." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116 to the Center for the Study of Reading, in part by the Advanced Research Projects Agency under contract no. N00123-77-C-0622, and in part by the UMDB summer faculty fellowship award to the first author." Includes bibliographies. "ED201993." "CS006091." ●Item 466-A-3 (microfiche)

1. Reading. 2. Reading comprehension. I. Anderson, Richard I. (Richard Ivan) II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. University of Maryland, Baltimore County. IV. National Institute of Education (U.S.) V. United States. Advanced Research Projects Agency. VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 203. OCLC 09567598

83-17011

ED 1.310/2:202125

Abramowitz, Susan.

The private high school today / Susan Abramowitz, E. Ann Stackhouse with Denis P. Doyle ... [et al.] — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, [1981?]

v. 169 p. ; ill. ; 26 cm. Bibliography: p. 165-169. Also distributed to depository libraries as ED 1.302:P 95, Item 461-D-5. "ED202125." "EA013575." ●Item 466-A-3 (microfiche)

1. Private schools — United States. 2. High schools — United States. I. Stackhouse, E. Ann. II. Doyle, Denis P. III. National Institute of Education (U.S.) IV. Title. LC49.A53 81-601802 /r83 373.2/22/0973 62 19 OCLC 07290538

83-17012

ED 1.310/2:202396

Brown, George Haskell, 1922-

Degree awards to women : 1979 update / by George H. Brown. — [Washington, D.C.] : National Center for Educational Statistics, 1981.

vii, 31 p. ; 26 cm. "ED202396." "HE013914." ●Item 466-A-3 (microfiche)

1. Degrees, Academic — United States — Statistics. 2. Higher education of women — United States — Statistics. I. National Center for Education Statistics. II. Title. OCLC 07415119

83-17013

ED 1.310/2:203129

Annual report of the Rehabilitation Services Administration to the President and the Congress on federal activities related to the administration of the Rehabilitation Act of 1973, as amended. Washington, D.C. : U.S. Dept. of Education, Office of Special Education and Rehabilitative Services, Rehabilitation Services Administration, U.S. Dept. of Education, Office of Special Education and Rehabilitative Services, Rehabilitation Services Administration, Washington, D.C. 20202 v. ; 28 cm. (Publication / U.S. Department of Education, Office of Special Education and Rehabilitative Services, Rehabilitation Services Administration ; no. E-80-26000) Annual

Began with fiscal year 1979. Cover title: Annual report to the President and the Congress ... on federal activities related to the administration of the Rehabilitation Act of 1973, as

amended 1980. G.P.O. sales statement incorrect in publication. Description based on: Fiscal year 1979. Report covers fiscal year 1980. ●Item 466-A-03 (microfiche) ISSN 0272-8753 Main series: Publication (United States. Dept. of Education) Continues: Annual report of the U.S. Department of Health, Education, and Welfare to the President and to the Congress on federal activities related to the administration of the Rehabilitation Act ISSN 0098-4930

1. Federal aid to handicapped services—United States—Periodicals. 2. Rehabilitation—Government policy—United States—Periodicals. 3. United States. Rehabilitation Services Administration—Periodicals. I. United States. Rehabilitation Services Administration. II. Series: Publication (United States. Dept. of Education) ; no. E-80-26000. HV1553.U53a 80-648396 //r812 362/.0425 OCLC 06668103

83-17014

ED 1.310/2:203593

Grosenick, Judith K.

National needs analysis in behavior disorders : adolescent behavior disorders / developed by Judith K. Grosenick and Sharon L. Huntze.—Columbia, Mo. : Dept. of Special Education, University of Missouri-Columbia, [1980]

v. 158 p. : ill. ; 28 cm. "Supported by grant no. G007801066 (project no. 451AH90217) from the Division of Personnel Preparation, Office of Special Education (formerly Bureau of Education for the Handicapped), Office of Special Education and Rehabilitation Services, Department of Education"—T.p. verso. "October 1980." Bibliography: p. 139-144. "ED203593." "EC132876." ●Item 466-A-3 (microfiche)

1. Mentally handicapped children—United States. 2. Adolescent psychology—United States. 3. Mentally ill children—Care and treatment—United States. I. Huntze, Sharon L. II. United States. Office of Special Education and Rehabilitation Services. III. University of Missouri—Columbia. Dept. of Special Education. IV. Title. V. Title: Adolescent behavior disorders. OCLC 07457980

83-17015

ED 1.310/2:203676

Orland, Martin E.

Building local capacity for bilingual education through ESEA Title VII : introducing the issues / Martin E. Orland, Elizabeth R. Reisner ; submitted to Office of the Assistant Secretary for Planning and Budget, U.S. Department of Education ; submitted by Educational Policy Development Center, NTS Research Corporation.—Washington, D.C. : The Office, [1981?]

22 leaves : ill. ; 28 cm. "Support for the preparation of this paper was provided, in part, under contract no. 300-79-0421, administered by the Office of the Assistant Secretary for Planning and Budget, U.S. Education Department." Bibliography: leaf 22. "ED203676." "FL012354." ●Item 466-A-3 (microfiche)

1. Education, Bilingual—United States. 2. Education, Bilingual—Law and legislation—United States. 3. Federal aid to education—United States. I. Reisner, Elizabeth R. II. United States. Dept. of Education. Office of the Assistant Secretary for Planning and Budget. III. Educational Policy Development Center (NTS Research Corporation). IV. Title. OCLC 09568026

83-17016

ED 1.310/2:203704

O'Malley, J. Michael.

Children's English and services study : language minority children with limited English proficiency in the United States / J. Michael O'Malley.—Rosslyn, Va. : InterAmerica Re-

search Associates, National Clearinghouse for Bilingual Education, [1981]

viii, 87 p. : forms ; 27 cm. "Contract NIE 400-80-0040"—T.p. verso. Includes bibliographical references. "ED203704." "FL012392." ●Item 466-A-3 (microfiche) ISBN 0-8976-3057—(pbk.)

1. English language—Study and teaching—United States. 2. Linguistic minorities—United States. I. InterAmerica Research Associates. II. National Clearinghouse for Bilingual Education. III. Title. PE1068.U5O45 1981 81-149692 420/.7/1073  2 19 OCLC 08297879

83-17017

ED 1.310/2:203713

Lambert, Richard D.

The role of NIH in stimulating innovative language learning and teaching / Richard D. Lambert, G. Richard Tucker.—[Washington, D.C.] : National Institute of Education?, [1981?]

19 p. ; 28 cm. Caption title. Bibliography: p. 18-19. "ED203713." "FL012401." ●Item 466-A-3 (microfiche)

1. Language and languages—Study and teaching—United States. I. Tucker, G. Richard. II. National Institute of Education (U.S.) III. Title. IV. Title: The role of N.I.H. in stimulating innovative language learning and teaching. OCLC 09535125

83-17018

ED 1.310/2:203720

Castro, Raymond E.

Meeting America's language needs : foreign language teaching and bilingual education / by Raymond E. Castro.—[Washington, D.C.] : National Institute of Education?, 1981

19 p. ; 28 cm. "April 3, 1981." "Performed pursuant to contract no. NIE-P-81-0053 of the National Institute of Education." Includes bibliographical references. "ED203720." "FL012408." ●Item 466-A-3 (microfiche)

1. Language and languages—Study and teaching. 2. Education, Bilingual—United States. I. National Institute of Education (U.S.) II. Title. OCLC 09543606

83-17019

ED 1.310/2:203730

Noncredit activities in institutions of higher education. [Washington, D.C.] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, Statistical Information Office, National Center for Education Statistics (Presidential Bldg.), 400 Maryland Ave., SW, Washington, D.C. 20202

v. : ill. ; 26 cm. ((1976.)) DHEW publication ; no. (NCES)) Biennial Description based on: 1978. Report covers year ending June 30, 1978. ●Item 466-A-03 (microfiche) Main series: DHEW publication ; no. (NCES)

1. Adult education—United States—Statistics—Periodicals. 2. Universities and colleges—United States—Statistics—Periodicals. I. National Center for Education Statistics. II. Series: DHEW publication ; no. (NCES) OCLC 04159284

83-17020

ED 1.310/2:203882

Wisconsin Research and Development Center for Individualized Schooling.

Bibliography of publications : 1981 supplement / Wisconsin Research and Development Center for Individualized Schooling.—Madison, Wis. : University of Wisconsin, School of Education, [1981]

vii, 92 p. ; 28 cm. "January 1981." "Performed pursuant to a grant from the National Institute of Education, Depart-

ment of Education"—T.p. verso. Includes index. "ED203882." "IR009469." ●Item 466-A-3 (microfiche)

1. Educational research — Bibliography. 2. Wisconsin Research and Development Center for Individualized Schooling — Bibliography — Catalogs. I. University of Wisconsin—Madison. School of Education. II. National Institute of Education (U.S.) III. Title. OCLC 07512867

83-17021

ED 1.310/2:204100

Bussard, Ellen.

Planning for declining enrollment in single high school districts / Educational Facilities Laboratories; Ellen Bussard and Alan C. Green.—Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, 1981.

v, 78 p. : ill. ; 16 x 23 cm. "U.S. Dept. of Education, Office of Educational Research and Improvement." "Supported by the National Institute of Education. NIE-G-78-0189." "April 1981." "ED204100"—Cover. "RC012855"—Cover. Also distributed to depository libraries as ED 1.302:En 7, item 461-D-5. ●Item 466-A-3 (microfiche)

1. High school facilities — Planning — United States. 2. School attendance — High school — United States. 3. School attendance — United States. 4. School facilities — Extended use — United States. I. Green, Alan C. II. Educational Facilities Laboratories. III. United States. Office of Educational Research and Improvement. IV. National Institute of Education (U.S.) V. Title. OCLC 07839046

83-17022

ED 1.310/2:204102

A Summary of research in science education (Columbus, Ohio)

A summary of research in science education. Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, ERIC Clearinghouse for Science, Mathematics, and Environmental Education, The Ohio State University, 1200 Chambers Rd., Columbus, Ohio 43212

v. ; 28 cm. Title varies slightly. 1979. Description based on: 1979. Vols. for (1972, 1975) issued jointly by ERIC Clearinghouse for Science, Mathematics, and Environmental Education, and by Ohio State University, Center for Science and Mathematics Education; (1979-) by ERIC Clearinghouse for Science, Mathematics, and Environmental Education, and by National Association for Research in Science Teaching. Vols. for (1979-) sponsored by National Institute of Education. ●Item 466-A-03 (microfiche)

1. Science — Study and teaching — United States — Periodicals. 2. Educational research — United States — Periodicals. I. National Association for Research in Science Teaching. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. Ohio State University. Center for Science and Mathematics Education. IV. National Institute of Education (U.S.) OCLC 09517667

83-17023

ED 1.310/2:204258

Schwanke, Dean.

Teacher stress : selected ERIC resources / Dean Schwanke, comp.—Washington, DC : ERIC Clearinghouse on Teacher Education, [1981]

vi, 39 leaves ; 28 cm. "February 1981." "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—P. [i] "ED204258." "SP 017 375." ●Item 466-A-3 (microfiche)

1. Teachers — United States — Job stress — Bibliography I. ERIC Clearinghouse on Teacher Education. II. National Institute of Education (U.S.) III. Title. Z5815.U5336 81-065917 [LB284.2] 016.3711/00973 62 19 OCLC 07755682

83-17024

ED 1.310/2:204292

Eaker, Robert E.

Helping teachers use research findings : the consumer-validation process / Robert E. Eaker and James O. Huffman.—East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1980]

20 leaves ; 28 cm. — (Occasional paper ; no. 44) "December 1980." Sponsored by the Institute for Research on Teaching, College of Education, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education under contract no. 400-76-0073. "ED204292"—Cover. "SP018235"—Cover. ●Item 466-A-3 (microfiche)

1. Communication in education. 2. Interaction analysis in education. 3. Educational research. I. Huffman, James O. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 44. OCLC 08136502

83-17025

ED 1.310/2:204376

Epstein, Joyce Levy.

A longitudinal study of school and family effects on student development / Joyce L. Epstein.—Baltimore, Md. : Center for Social Organization of Schools, Johns Hopkins University, [1980]

iv, 38 p. : ill. ; 28 cm. — (Report ; no. 301) "December 1980." "Grant no. NIE-G-OB-0113." Bibliography: p. 36-38. "ED204376"—Cover. "TM 810 364"—Cover. ●Item 466-A-3 (microfiche)

1. Students — United States. 2. Students — United States — Psychology. 3. Socialization. 4. Educational sociology — United States. I. Johns Hopkins University. Center for Social Organization of Schools. II. Title. III. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 301. OCLC 09594995

83-17026

ED 1.310/2:204559

Training vocational education students in environmental health. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, 1981.

22 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences) Cover title. "Contract 300800088 was ... awarded to Consumer Dynamics, Inc., on January 2, 1980, by the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education"—Prelim. p. "ED204559." "CE029482." Also distributed to depository libraries as ED 1.2-V 85, item 455-B-2 (microfiche) ●Item 466-A-3 (microfiche)

1. Environmental health — Study and teaching — United States. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 07994677

83-17027

ED 1.310/2:204560

Operating sound-measuring equipment. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 30 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences. module 1) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Educa-

tion. Bibliography: p. 30. "ED204560." "CE029483."

●Item 466-A-3 (microfiche)

1. Sound — Measurement. 2. Sound analyzers. 3. Sound — Apparatus. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09540865

83-17028

ED 1.310/2:204561

Obtaining measurements of stationary environmental noise sources. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 37 p. : ill., forms ; 28 cm. — (Vocational education training in environmental health sciences ; module 2) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 37. "ED204561." "CE029484." ●Item 466-A-3 (microfiche)

1. Noise — Measurement. I. Consumer Dynamics, inc. II. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. III. Series. OCLC 09535410

83-17029

ED 1.310/2:204562

Operating high-volume air samples. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 38 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 3) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 38. "ED204562." "CE029485." ●Item 466-A-3 (microfiche)

1. Air — Pollution — Measurement. 2. Air sampling apparatus. 3. Air — Analysis. 4. Dust — Measurement. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09591068

83-17030

ED 1.310/2:204563

Using detector tubes and pumps. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 27 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 4) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 27. "ED204563." "CE029486." ●Item 466-A-3 (microfiche)

1. Air — Pollution — Measurement. 2. Air sampling apparatus. 3. Air — Analysis. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09535415

83-17031

ED 1.310/2:204564

Collecting industrial health information. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 28 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 5) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 30. "ED204560." "CE029483."

tion. Includes bibliographical references. "ED204564."

"CE029487." ●Item 466-A-3 (microfiche)

1. Industrial hygiene. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09535458

83-17032

ED 1.310/2:204567

Collecting samples of workplace air. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 27 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 8) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." "ED204567." "CE029490." ●Item 466-A-3 (microfiche)

1. Air — Pollution — Measurement. 2. Air quality. 3. Air sampling apparatus. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09564771

83-17033

ED 1.310/2:204568

Using air-purifying respirators. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 33 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 9) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." Bibliography: p. 33. "ED204568." "CE029491." ●Item 466-A-3 (microfiche)

1. Air — Purification. 2. Respirators. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09564830

83-17034

ED 1.310/2:204569

Operating a microwave radiation detection monitor. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 36 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 10) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." Bibliography: p. 36. "ED204569." "CE029492." ●Item 466-A-3 (microfiche)

1. Radiation — Measurement. 2. Radioactivity — Measurement. 3. Microwaves. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09564700

83-17035

ED 1.310/2:204570

Using ionizing radiation detectors. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 33 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 11) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 33. "ED204570." "CE029493." ●Item 466-A-3 (microfiche)

1. Dosimeters. 2. Ionizing radiation. 3. Radiation — Measurement. 4. Radioactivity — Measurement. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09563553

83-17036

ED 1.310/2:204571

Collecting pests for identification. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 42 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 12) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." Bibliography: p. 42. "ED204571." "CE029494." ●Item 466-A-3 (microfiche)

1. Insects — Collection and preservation. 2. Insect traps. 3. Pests. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09564798

83-17037

ED 1.310/2:204572

Performing analyses for waterborne bacteria. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 32 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 13) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 32. "ED204572." "CE029495." ●Item 466-A-3 (microfiche)

1. Waterborne infection. 2. Water — Analysis. 3. Water — Bacteriology. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09563526

83-17038

ED 1.310/2:204573

Using a swinging vane anemometer to measure airflow. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 26 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 14) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." Bibliography: p. 26. "ED204573." "CE029496." ●Item 466-A-3 (microfiche)

1. Air flow — Measurement. 2. Anemometer. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09564723

83-17039

ED 1.310/2:204574

Obtaining heat stress measurements. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 32 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 15) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 32. "ED204574." "CE029497." ●Item 466-A-3 (microfiche)

1. Heat — Physiological effect — Measurement. 2. Heat-stroke. I. United States. Office of Vocational and Adult

Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09563611

83-17040

ED 1.310/2:204575

Collecting stream samples for water quality. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 38 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 16) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Includes bibliographical references. "ED204575." "CE029498." ●Item 466-A-3 (microfiche)

1. Water quality — Measurement. 2. Water — Analysis. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, Inc. III. Series. OCLC 09579590

83-17041

ED 1.310/2:204576

Performing titration analyses for water quality. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 36 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 17) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Includes bibliographical references. "ED204576." "CE029499." ●Item 466-A-3 (microfiche)

1. Water — Analysis. 2. Water quality. 3. Volumetric analysis. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09579973

83-17042

ED 1.310/2:204577

Using an electric single pan analytical balance. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 28 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 18) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. "ED204577." "CE029500." ●Item 466-A-3 (microfiche)

1. Balance. 2. Electric balance. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09580044

83-17043

ED 1.310/2:204578

Preparing data for analysis. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 45 p. : ill. ; 28 cm. — (Vocational education [sic] training in environmental health sciences ; module 19) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. "ED204578." "CE029501." ●Item 466-A-3 (microfiche)

1. Numerical analysis. 2. Graphic methods. 3. Flow charts. 4. Flowgraphs. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. Vocational educa-

tion [LB] sic [RB] training in environmental health sciences ; module 19. OCLC 09580004

83-17044

ED 1.310/2:204580

Operating gas-absorbing equipment. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 35 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 21) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 35. "ED204580." "CE029503." ●Item 466-A-3 (microfiche);

1. Air — Analysis. 2. Air sampling apparatus. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09591005

83-17045

ED 1.310/2:204581

Using a stereo microscope. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 25 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 22) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. "ED204581." "CE029504." ●Item 466-A-3 (microfiche)

1. Microscope and microscopy. 2. Microscope and microscopy — Technique. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09591053

83-17046

ED 1.310/2:204582

Measuring airflow in local exhaust ventilation systems. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 34 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 23) Cover title. Bibliography: p. 34. "ED204582." "CE029505." ●Item 466-A-3 (microfiche)

1. Air flow — Measurement. 2. Air — Pollution — Measurement. 3. Air quality — Measurement. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09590603

83-17047

ED 1.310/2:204612

Resources in vocational education. Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, National Center for Research in Vocational Education, Ohio State University, 1960 Kenny Rd., Columbus, Ohio, 43210

v. ; 28 cm.
Bimonthly
Began with v. 10, 1977. "Contract number 300780032." Vol. 14, no. 1, 1981. Description based on: Vol. 13, no. 2 (1980) Vols. for 1977- issued by Center for Vocational Education, Ohio State University; (1980-) by National Center for Research in Vocational Education. Vols. for 1977- prepared under contract with U.S. Bureau of Occupational and Adult Education; (1980-) with U.S. Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) ISSN 0160-2004 Continues: Abstracts of instructional and research materials in vocational and technical education ISSN 0095-3784

1. Vocational education — Abstracts — Periodicals. 2. Technical education — Abstracts — Periodicals. I. National Center for Research in Vocational Education (U.S.) II. Ohio State University. Center for Vocational Education. III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. LC1041.A24 78-640669 //r83 370.11/3 OCLC 03317182

83-17048

ED 1.310/2:204613

State program improvement projects / compiled by the National Center Clearinghouse. Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981- Resources in vocational education, Information Systems Division, National Center for Research in Vocational Education, Ohio State University, 1960 Kenny Rd., Columbus, OH 43210

v. : 28 cm. (Resources in vocational education ; v. 14, no. 2)

Annual
FY 1980- "Contract number: 300780032." FY 1980. Report covers fiscal year. Vols. for 1980- produced under contract with the Office of Vocational and Adult Education, U.S. Dept. of Education. ●Item 466-A-03 (microfiche) Main series: Resources in vocational education Continues: Current projects in vocational education. State-administered projects

1. Vocational education — United States — States — Periodicals. I. National Center Clearinghouse (U.S.) II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series. OCLC 09565155

83-17049

ED 1.310/2:204834

Coursen, David.

Administration of mainstreaming / David Coursen ; prepared by ERIC Clearinghouse on Educational Management. — [Burlingame, Calif.] : Foundation for Educational Administration, [1981]

v. 32 p. ; 22 cm. — (ACSA school management digest ; series 1, no. 22) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—T.p. verso. Bibliography: p. 28-31. "ED204834"—Cover. "EA 012 867"—Cover. ●Item 466-A-3 (microfiche) ISBN 0-8655-2076-

1. Mainstreaming in education — United States. I. ERIC Clearinghouse on Educational Management. II. Foundation for Educational Administration. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09233772

83-17050

ED 1.310/2:205407

Flegg, Janet.

Problems and possibilities of science education / Janet Flegg. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

22 leaves : ill. ; 28 cm. — (Research series ; no. 108) "July 1981." Includes bibliographical references. "ED205407"—Cover. "SE035 485"—Cover. ●Item 466-A-03 (microfiche)

1. Science — Study and teaching (Elementary) 2. Science — Study and teaching (Secondary) I. Michigan State University. Institute for Research on Teaching. II. Title. III. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 108. OCLC 08561315

83-17051

ED 1.310/2:205437

Burr, Julie.

Fundraising for neighborhood groups : what works in the Seattle area / by Julie Burr. — [Seattle, Wash.?] : Seattle University, Institute of Public Service, 1979.

39, 7 leaves : forms ; 28 cm. "Funded through the Department of Health, Education, and Welfare's Library Research and Demonstration Program." "ED205437." "SO013511." ●Item 466-A-3 (microfiche)

1. Fund raising — Washington (State) — Seattle. 2. Seattle (Wash.) — Clubs — Finance. I. Seattle University. Institute of Public Service. II. United States. Dept. of Health, Education, and Welfare. III. Title. OCLC 09540826

83-17052

ED 1.310/2:205487

Gardner, Cynthia H.

Friendly strangers : reducing teacher isolation through ethnographic observation / Cynthia H. Gardner. — [Austin, Tex.] : Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

16, [3] p. ; 28 cm. "April 1981." "Supported in part by contracts and grants from the National Institute of Education to the Research and Development Center for Teacher Education, The University of Texas at Austin." Bibliography: p. [17-18] "ED205487." "SP018638." ●Item 466-A-3 (microfiche)

1. Teacher-student relationships. 2. Interaction analysis in education. I. University of Texas at Austin. Research and Development Center for Teacher Education. II. National Institute of Education (U.S.) III. Title. OCLC 09572376

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Kaczala, Caroline M.

Sex-role identity, stereotypes and their relationship to achievement attitudes / by Caroline M. Kaczala. — [Washington, D.C.? : National Institute of Education?, 1981?]

30 p. ; 28 cm. Supported by grants from the National Institute of Education (NIE-G-78-0022) and the National Institute of Mental Health (5R01-MH31724-01) Bibliography: p. 30. "ED205581." "TM810470." ●Item 466-A-3 (microfiche)

1. Sex role. 2. Achievement motivation in children. I. National Institute of Education (U.S.) II. National Institute of Mental Health (U.S.) III. Title. OCLC 09525703

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ED 1.310/2:205590

Yeh, Jennie P.

A reanalysis of test use data / Jennie P. Yeh. — Los Angeles : Center for the Study of Evaluation, Graduate School of Education, UCLA, [1980]

55 leaves : ill. ; 28 cm. — (CSE report ; no. 143) "Supported in whole or in part by a grant to the Center for the Study of Evaluation from the National Institute of Education, U.S. Department of Education"—Prelim p. "August, 1980." "Test Use Project." Bibliography: leaves 52-55. "ED205590." "TM810483." ●Item 466-A-3 (microfiche)

1. Educational tests and measurements — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 08407441

83-17055

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Carrel, Kathleen S.

Project TALENT's nonrespondent follow-up survey : the 10th grade special sample : interim report / Kathleen S.

Carrel, Clifford A. Potts, Emily A. Campbell. — Palo Alto, Calif. : American Institutes for Research, [1975]

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1. Youth — United States — Attitudes. 2. Youth — United States — Conduct of life. 3. Youth — Research — United States. I. Potts, Clifford A. II. Campbell, Emily A. III. National Institute of Education (U.S.) IV. American Institutes for Research. V. Title. OCLC 09540033

83-17056

ED 1.310/2:205708

Drew, Jennifer D.

Federal legislation and system change : the responsiveness of consumer and homemaking education to the Education Amendments of 1976 : final report / Jennifer D. Drew, Frances G. Jones, Judith S. Siegel. — Belmont, Mass. : CRC Education and Human Development, Inc., [1981]

252, xvii p. : ill. ; 28 cm. "Spons agency National Institute of Education (ED)"—Doc. resume p. Bibliography: p. 227-231. "Contract 400-78-0040"—Doc. resume p. "ED205708." "CE029676." ●Item 466-A-3 (microfiche)

1. Adult education — United States. 2. Consumer education — United States. 3. Home economics — Study and teaching — United States. 4. Educational law and legislation — United States. I. Jones, Frances G. II. Siegel, Judith S. III. CRC Education and Human Development, Inc. IV. National Institute of Education (U.S.) V. Title. OCLC 09571172

83-17057

ED 1.310/2:205715

Chalupsky, Albert Bernard, 1928-

Competency measurement in vocational education : a review of the state of the art / Albert B. Chalupsky, Linda Phillips-Jones, Malcolm N. Danoff. — [Washington, D.C.] : American Institutes for Research, [1981]

iii, 71 p. ; 28 cm. "June 1981." "Prepared for: Office of Vocational and Adult Education, U.S. Department of Education"—T.p. verso. "Performed pursuant to contract no. 300-79-0735 with the U.S. Department of Education"—T.p. verso. Bibliography: p. 62-71. "ED205715." "CE029684." ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. Educational tests and measurements — United States. I. Phillips-Jones, Linda. II. Danoff, Malcolm N. III. American Institutes for Research. IV. Title. OCLC 09563593

83-17058

ED 1.310/2:205773

Darkenwald, Gordon G.

Retaining adult students / written by Gordon G. Darkenwald. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1981.

vii, 23 p. ; 28 cm. — (Information series ; no. 225) "Rutgers University." "Prepared with funding from the National Institute of Education, U.S. Dept. of Education, under contract no. NIE-C-400-76-0122"—P.ii Bibliography: p. 21-23. "ED205773." "CE029785." ●Item 466-A-3 (microfiche)

1. Adult education dropouts. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III.

Rutgers University. IV. National Institute of Education (U.S.) V. Title. VI. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 225. OCLC 08754607

83-17059

ED 1.310/2:205775

Reardon, Robert C.

Developing career education at the college level / by Robert C. Reardon. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1981.

xi, 43 p. ; 28 cm. — (Information series ; no. 227) "Prepared pursuant to a contract with the National Institute of Education, U.S. Department of Education"—T.p. verso. "Contract number NIE-C-400-76-0122"—T.p. verso. "Florida State University." Bibliography: p. 33-43. "ED205775." "CE029787." ●Item 466-A-3 (microfiche)

1. Career education—United States. 2. Vocational education—United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. Florida State University. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 227. OCLC 08754283

83-17060

ED 1.310/2:205776

Simpson, Elizabeth J. (Elizabeth Jane), 1920-

Educating for the future in family life / written by Elizabeth J. Simpson. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education, The National Center for Research in Vocational Education, The Ohio State University, 1981.

xi, 36 p. ; 28 cm. — (Information series ; no. 228.) "University of Wisconsin—Madison." Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-76-0122"—P. ii. Includes bibliographies. "ED205776." "CE029788." ●Item 466-A-3 (microfiche)

1. Family life education. 2. Home economics—Study and teaching—United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. University of Wisconsin—Madison. IV. National Institute of Education (U.S.) V. Title. VI. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 228. OCLC 08723470

83-17061

ED 1.310/2:205777

Reubens, Beatrice G.

From school to work : a European perspective / written by Beatrice G. Reubens. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education, National Center for Research in Vocational Education, Ohio State University, 1981.

vi, 35 p. ; 28 cm. — (Information series ; no. 229) "Conservation of Human Resources, Columbia University." "Prepared pursuant to a contract with the National Institute of Education, U.S. Department of Education"—T.p. verso. Contractor: National Center for Research in Vocational Education, Ohio State University, under contract NIE-C-400-76-0122. Bibliography: p. 33-35. "ED205777." "CE029789." ●Item 466-A-3 (microfiche)

1. Education, Higher—Europe. 2. Education, Secondary—Europe. 3. Career education—Europe. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education

(U.S.) III. Conservation of Human Resources Project (Columbia University) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 229. OCLC 09235108

83-17062

ED 1.310/2:205778

Kerr, Barbara A.

Career education for the gifted and talented / written by Barbara A. Kerr. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1981.

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1. Gifted children—Education—United States. 2. Talented students—Education—United States. 3. Career education—United States. 4. Vocational education—United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. University of Nebraska—Lincoln. IV. National Institute of Education (U.S.) V. Title. VI. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 230. OCLC 08772638

83-17063

ED 1.310/2:205779

Lancaster, Anita Sklare.

Employer-sponsored career development programs / written by Anita Sklare Lancaster and Richard R. Berne. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1981.

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1. Employees, Training of—United States. 2. Occupational training—United States. 3. Personnel management—United States. I. Berne, Richard R. II. ERIC Clearinghouse on Adult, Career, and Vocational Education. III. National Center for Research in Vocational Education (U.S.) IV. St. Louis University. V. Florissant Valley Community College. VI. National Institute of Education (U.S.) VII. Title. VIII. Series: Information series (National Center for Research in Vocational Education (U.S.)); no. 231. OCLC 08486164

83-17064

ED 1.310/2:205830

Riffel, Rodney.

Coordinating federal programs : vocational education and CETA / Rodney Riffel. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, 1981.

vii, 71 p. ; 26 cm. — (Vocational education study publication ; no. 7) "August 1981." Bibliography: p. 66-71. "ED205830." "CE030175." ●Item 466-A-3 (microfiche)

1. Vocational education—United States. 2. Career education. 3. Occupational training—United States. 4. Occupational retraining—United States. I. United States. Office of

National Institute of Education — Education Dept.

Educational Research and Improvement. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09539442

83-17065

ED 1.310/2:205908

Ryan, Ellen Bouchard.

Schema utilization by skilled and less skilled sixth grade readers / Ellen Bouchard Ryan, E. Marcia Sheridan and Elizabeth J. Short. — [Washington, D.C.] : National Institute of Education, [1981]

10, [4] leaves : ill. ; 28 cm. "Partially supported by grants from the National Science Foundation (BNS76-09559) and from the National Institute of Education (G-79-9134)." "Apr. 81"—Doc. res. p. Bibliography: leaves [13-14] "ED205908." "CS006206." ●Item 466-A-3 (microfiche)

1. Reading. 2. Reading comprehension. 3. Reading research. I. Sheridan, E. Marcia. II. Short, Elizabeth J. III. National Institute of Education (U.S.) IV. National Science Foundation (U.S.) V. Title. OCLC 09539878

83-17066

ED 1.310/2:205918

Nolan, Suzanne D.

Multiple code activation in word recognition : evidence from rhyme monitoring / Suzanne D. Nolan and Michael K. Tanenhaus, Mark S. Seidenberg. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

38 p. ; 28 cm. — (Technical report ; no. 204) "McGill University." "May 1981." "Supported in part by Wayne State University research development and faculty research awards to Michael K. Tanenhaus, and in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116 to the Center for the Study of Reading, University of Illinois." Includes bibliographies. "ED205918." "CS006271." ●Item 466-A-3 (microfiche)

1. Word recognition. 2. Reading (Elementary) I. Tanenhaus, Michael K. II. Seidenberg, Mark S. III. National Institute of Education (U.S.) IV. University of Illinois at Urbana-Champaign. Center for the Study of Reading. V. McGill University. VI. Wayne State University. VII. Title. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 204. OCLC 09539373

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McClure, Erica.

Sociocultural variables in children's sequencing of stories / Erica McClure, Jana Mason, and Janet Williams. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

46 p. ; 28 cm. — (Technical report ; no. 209) "July 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED205921." "CS006220." ●Item 466-A-3 (microfiche)

1. Reading. 2. Reading comprehension. 3. Education — Demographic aspects. I. Mason, Jana. II. Williams, Janet. 1943. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 209. OCLC 09543870

83-17068

ED 1.310/2:205924

Hall, William S.

Situational variation in the use of internal state words / William S. Hall, William E. Nagy, and Gail Nottenburg. —

Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

173 p. : ill. ; 28 cm. — (Technical report ; 212) "August 1981." "Supported by a grant from the Carnegie Corporation of New York. The preparation of this manuscript was supported by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED205924." "CS006223." ●Item 466-A-3 (microfiche)

1. Cognition in children — United States. 2. Cognition and culture — United States. 3. Children — United States — Language. 4. Sociolinguistics. 5. Language and education — United States. I. Nagy, William E. II. Nottenburg, Gail. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Carnegie Corporation of New York. V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 212. OCLC 08685873

83-17069

ED 1.310/2:206050

Selected papers in school finance. Washington, D.C. : U.S. Dept. of Education, National Institute of Education, U.S. Dept. of Education, National Institute of Education, School Finance Project, P.O. Box 19128, Washington, D.C. 20036 v. : ill. ; 28 cm.

Annual

Began with 1974. Papers for 1981 called "working papers." 1981. Description based on: 1981. Vols. for 1974- issued by U.S. Office of Education; (1981-) by National Institute of Education. ●Item 466-A-03 (microfiche) ISSN 0162-9697

1. Education — United States — Finance — Periodicals. I. National Institute of Education (U.S.) II. United States. Office of Education. LB2825.S42 78-641583 //r3 379/.73 OCLC 03012653

83-17070

ED 1.310/2:206056

Municipal overburden : its measurement and role in school finance reform. — [Washington, D.C.] : U.S. Dept. of Education, [1981].

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1. Education — United States — Finance. 2. Municipal finance — United States. I. United States. Dept. of Education OCLC 09543695

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ED 1.310/2:206601

Becker, Henry Jay.

Parent involvement : teacher practices and judgments / Henry Jay Becker, Joyce L. Epstein. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

iii, 38 p. : ill. ; 28 cm. — (Report ; no. 305) "February 1981." "Grant no. NIE-G-80-0113." "Spons agency National Inst. of Education (ED)"—Doc. res. p. "ED206601"—Cover "SP018839"—Cover. ●Item 466-A-3 (microfiche)

1. Parent and child. 2. Parent-teacher relationships. 3. Home and school. 4. Domestic education — United States. I. Epstein, Joyce Levy II. National Institute of Education (U.S.) III. Johns Hopkins University. Center for Social Organization of Schools. IV. Title. V. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 305 OCLC 09572285

83-17072

ED 1.310/2:206876

Making experience count in vocational education : a guide to help vocational educators identify and provide recognition to adult women who have vocationally-relevant life experience learning. — Princeton, New Jersey : Educational Testing Service, [1981]

vi, 118 p. ; 28 cm. "Sponsoring agency: U.S. Department of Education, Office of Education and Employment"—T.p. verso. "September 1981." Contract 300-78-0594. Bibliography: p. 55-57. "ED206876." "CE029993." ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. Education of women — United States. I. Educational Testing Service. II. United States. Office of Education and Employment. OCLC 09543831

83-17073

ED 1.310/2:206919

Hill, Frances.

Nature, types and scale of rural development / Frances Hill ; prepared for the National Institute for Work and Learning. — [Washington, D.C.] : National Institute for Work and Learning, [1981]

43 p. ; 28 cm. "Department of Government, University of Texas—Austin." Includes bibliographical references. "National Institute for Work and Learning has developed documents CE 030 111-119 within a project sponsored by the Office of Vocational and Adult Education"—Cover. "Contract 300-80-0786"—Doc. res. p. "ED206919." "CE030112." ●Item 466-A-3 (microfiche)

1. Rural development — United States. 2. United States — Rural conditions. I. National Institute for Work and Learning (U.S.) II. United States. Office of Vocational and Adult Education. III. University of Texas at Austin. Dept. of Government. IV. Title. OCLC 09543982

83-17074

ED 1.310/2:206921

Blobaum, Roger.

Balancing technological and human resources development : a new priority for rural America / by Roger Blobaum. — [Washington, D.C.] : National Institute for Work and Learning, [1981]

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1. Rural development — United States. 2. Technological innovations — United States. 3. Agricultural innovations — United States. I. National Institute for Work and Learning (U.S.) II. Title. OCLC 09529433

83-17075

ED 1.310/2:206968

Vasquez, James A.

Counseling and minorities : a bibliography / James A. Vasquez and Clotilde Gold. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, InterAmerica Research Associates, 1981, c1980.

ii, 52 p. ; 28 cm. "July 1980." "Center for Chicano Studies, University of Washington." "Published by InterAmerica Research Associates, Inc., pursuant to contract NIE 400-80-0040 to operate the National Clearinghouse for Bilingual Education"—T.p. verso. "ED206968." "CG015470." ●Item 466-A-3 (microfiche)

1. Minorities — United States — Mental health services — Bibliography. 2. Minorities — United States — Psychology — Bibliography. 3. Counseling — United States — Bibliography. I. Gold, Clotilde. II. National Clearinghouse for Bilingual Education. III. InterAmerica Research Associates.

IV. University of Washington. Center for Chicano Studies. V. Title. OCLC 07958132

83-17076

ED 1.310/2:207079

Winner, Ellen.

The development of metaphoric operations : final report / Ellen Winner and Howard Gardner ; submitted to the National Institute of Education. — Cambridge, Mass. : Harvard University, Graduate School of Education, [1981]

22 leaves ; 28 cm. "October 1981." "Project Zero." Bibliography: leaves 20-21. "Grant number G-78-0031." "ED207079." "CS206593." ●Item 466-A-3 (microfiche)

1. Linguistic research. 2. Children — Language. I. Gardner, Howard. II. National Institute of Education (U.S.) III. Harvard University. Graduate School of Education. IV. Title. OCLC 09520117

83-17077

ED 1.310/2:207161

Hansot, Elisabeth.

The dream deferred : a golden age for women school administrators / Elisabeth Hansot and David Tyack. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 44 p. ; 28 cm. — (Policy paper ; no. 81-C2) "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." "May 1981." Includes bibliographical references. "ED207161"—Cover. "EA 013 896"—Cover. ●Item 466-A-3 (microfiche)

1. School administrators — United States. 2. Women — United States. I. Tyack, David B. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Policy paper (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-C 2. OCLC 09540200

83-17078

ED 1.310/2:207162

Hanushek, Eric Alan, 1943-

Sources of black-white earnings differences / Eric A. Hanushek. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 35 p. 28 cm. — (Program report ; no. 81-B7) "June 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Bibliography: p. 34-35. "ED207162"—Cover. "EA 013 989"—Cover. ●Item 466-A-3 (microfiche)

1. Afro-Americans. 2. Afro-Americans — Education — United States. 3. Discrimination — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Program report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-B 7. OCLC 09525759

83-17079

ED 1.310/2:207164

Cooke, Robert A.

Problems of complex systems : a model of system problem solving applied to schools / Robert A. Cooke and Denise M. Rousseau. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 31 p. ; 28 cm. — (Program report ; no. 81-B5) "May 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Includes biblio-

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1. Organizational effectiveness. 2. School management and organization. I. Rousseau, Denise M. II. National Institute of Education (U.S.) III. Institute for Research on Educational Finance and Governance (U.S.) IV. Title. V. Series: Program report (Institute for Research on Educational Finance and Governance (U.S.)); no. 81-B 5. OCLC 09540137

83-17080

ED 1.310/2:207222

Denbo, Sheryl.

A school principal's guide to incentives to promote educational equity for girls and boys / developed by Sheryl Denbo. — [Washington, D.C. : National Institute of Education, 1981]

116 leaves : forms ; 28 cm. "June, 1981." "Ellis Associates, Inc." "Performed pursuant to contract NIE-P-0153 of the National Institute of Education." "ED207222." "EA014016." ●Item 466-A-3 (microfiche)

1. Educational equalization—United States. 2. Sex differences in education. 3. Sex discrimination in education—United States. I. National Institute of Education (U.S.) II. Ellis Associates. III. Title. OCLC 09520396

83-17081

ED 1.310/2:207274

A Handbook for planning and organizing advisory councils for special education / prepared by Parent Training Group, Special Education Manpower Project ; produced by the Massachusetts Dissemination Project. — [Boston, Mass. : Massachusetts State Dept. of Education, Massachusetts Dissemination Project, 1980]

39 p. : ill. ; 21 cm. — (Resources for schools ; 17) "Fall 1980"—Cover. "This publication was made possible by a grant from the National Institute of Education, United States Department of Education (NIE-G-76-0058)." Includes bibliographical references. "ED207274"—Cover. "EC140008"—Cover. ●Item 466-A-3 (microfiche)

1. Parents' advisory committees in education—United States. 2. Exceptional children—Education—United States. 3. Resource programs (Education) I. Massachusetts. Dept. of Education. Massachusetts Dissemination Project. II. National Institute of Education (U.S.) III. Series. OCLC 09404880

83-17082

ED 1.310/2:207697

Borman, Kathryn M.

Children's interpersonal relationships, playground games and social cognitive skills : final report / Kathryn M. Borman. — [Washington, D.C. : National Institute of Education, 1981]

1 v. (various pagings) : ill. ; 28 cm. "May, 1981." "Submitted to the National Institute of Education for the Project NIE G 79-0123." "Grant NIE G-79-0123"—Doc. res. p. Bibliography: p. [191] - [194] "ED207697." "PS012415." ●Item 466-A-3 (microfiche)

1. Children—United States. 2. Cognition in children—United States. 3. Interpersonal relations. I. National Institute of Education (U.S.) II. Title. OCLC 09572590

83-17083

ED 1.310/2:208095

Collaborative programs in urban schools : case studies / prepared by the National Urban Coalition. — [Washington, D.C. : National Institute of Education, 1980]

xvi, 178 leaves : ill., forms ; 28 cm. "July, 1980." "With support of the National Institute of Education, U.S. Department of Education through cooperative agreement NIE-G-79-

0042." "ED208095." "UD 021 701." ●Item 466-A-3 (microfiche)

1. Urban schools—United States. 2. Education, Cooperative—United States. I. National Urban Coalition (U.S.) II. National Institute of Education (U.S.) OCLC 09528717

83-17084

ED 1.310/2:208103

Thomas, Gail E.

Student and institutional characteristics as determinants of the prompt and subsequent four-year college graduation of race and sex groups / Gail E. Thomas. — Baltimore, Md. : Center for Social Organization of Schools, Johns Hopkins University, [1981]

iv, 30 p. ; 28 cm. — (Report ; no. 310) "June 1981." "Grant no. NIE-G-80-0113." "Supported in part as a research and development center by funds from the United States National Institute of Education, Department of Education." Bibliography: p. 27-30. "ED208103"—Cover. "UD021715"—Cover. ●Item 466-A-3 (microfiche)

1. Minority college graduates—United States. 2. Minority women college graduates—United States. 3. Women college graduates—United States. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 310. OCLC 09563516

83-17085

ED 1.310/2:208183

Lewin-Epstein, Noah.

Employment and attitudes toward working among high school youth / Noah Lewin-Epstein. — [Chicago, Ill.] : National Opinion Research Center, [1981]

17, 2 p. : ill. ; 28 cm. "University of Chicago." "Funded by the National Center for Education Statistics under contract no. 300-78-0208." "Aug 81"—Doc. res. p. "ED208183." "CE030240." ●Item 466-A-3 (microfiche)

1. High school students—Employment—United States. I. National Center for Education Statistics. II. National Opinion Research Center. III. University of Chicago. IV. Title. OCLC 09571888

83-17086

ED 1.310/2:208185

Design of a national cost-benefit study of vocational education at the secondary, postsecondary and adult levels : final report / by Diane Simison ... [et al.]. — Falls Church, Va. : Rehab Group, Inc., [1981]

1 v. (various pagings) : ill. ; 28 cm. "October 12, 1981." "Department of Education contract number: 300-80-0747." Includes bibliographical references. "ED208185"—Cover. "CE030246"—Cover. ●Item 466-A-3 (microfiche)

1. Vocational education—United States—Cost. 2. Vocational education—United States—Cost effectiveness. I. Simison, Diane. II. Rehab Group. III. United States. Dept. of Education. OCLC 09539302

83-17087

ED 1.310/2:208186

Design of a national cost-benefit study of vocational education at the secondary, postsecondary and adult levels : state of the art report / by Diane Simison ... [et al.]. — Falls Church, Va. : Rehab Group, Inc., [1981]

1 v. (various pagings) : ill. ; 28 cm. "August 31, 1981." Includes bibliographical references. "ED208186." "CE030247." Department of Education contract number. Contract No. 300-80-0747. ●Item 466-A-3 (microfiche)

1. Vocational education—United States—Cost. 2. Vocational education—United States—Cost effectiveness. I. Si-

mison, Diane. II. Rehab Group. III. United States. Dept. of Education. OCLC 09564558

83-17088

ED 1.310/2:208187

Simson, Diane.

Design of a national cost-benefit study of vocational education at the secondary, postsecondary and adult levels : cost-benefit measurement report / by Diane Simson, Mark Shugoll, Tim Helms. — Falls Church, Va. : Rehab Group Inc., [1981]

1 v. (various pagings) ; 28 cm. "September 22, 1981." "Department of Education contract number: 300-80-0747." Includes bibliographical references. "ED208187." "CE030248." ●Item 466-A-3 (microfiche)

1. Vocational education—United States—Costs. 2. Vocational education—United States—Cost effectiveness. I. Shugoll, Mark. II. Helms, Tim. III. Rehab Group. IV. United States. Dept. of Education. V. Title. VI. Title: Cost-benefit measurement report. OCLC 09563488

83-17089

ED 1.310/2:208254

Woods, Elinor M.

Does vocational education make a difference? : a review of previous research and reanalyses of national longitudinal data sets / Elinor M. Woods and Walt Haney. — Cambridge, Mass. : Huron Institute, [1981]

1 v. (various pagings) ; 28 cm. "September 30, 1981." Includes bibliography. "Final report prepared for NIE contract no. 400-79-0026." "ED208254." "CE030416." ●Item 466-A-3 (microfiche)

1. Vocational education—United States. 2. Career education—United States. I. Haney, Walt. II. National Institute of Education (U.S.) III. Huron Institute (Cambridge, Mass.) IV. Title. OCLC 09539638

83-17090

ED 1.310/2:208340

Davison, Alice.

Readability : appraising text difficulty / Alice Davison. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

34 p. ; 28 cm. — (Reading education report ; no. 24) "July 1981." Supported in part by the National Institute of Education. Contract No.: HEW-NIE-C-400-76-0116 Includes bibliographies. "ED208340." "CS006211." ●Item 466-A-3 (microfiche)

1. Readability (Literary style) 2. Text-books—Readability. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. National Institute of Education (U.S.) III. Title. IV. Title: Appraising text difficulty. V. Series. OCLC 09517204

83-17091

ED 1.310/2:208365

Steffensen, Margaret S.

Register, cohesion, and cross-cultural reading comprehension / Margaret S. Steffensen. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

33 p. ; 28 cm. — (Technical report ; no. 220) "October 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED208365." "CS006312." ●Item 466-A-3 (microfiche)

1. Reading comprehension. 2. Cross-cultural studies. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (University of Illinois

at Urbana-Champaign. Center for the Study of Reading) ; no. 220. OCLC 09581976

83-17092

ED 1.310/2:208367

Zola, David.

The effect of redundancy on the perception of words in reading / David Zola. — [Washington, D.C. : National Institute of Education, 1981]

83 p. : ill ; 28 cm. — (Technical report ; no. 216) "September 1981." "Supported in part by grants MH32884 and MH24241 from the National Institute of Mental Health ... and in part by contract no. HEW-NIE-C-400-76-0116 from the National Institute of Education to the Center for the Study of Reading, University of Illinois at Urbana-Champaign." Includes bibliographies. "ED208367." "CS006314." ●Item 466-A-3 (microfiche)

1. Reading. 2. Reading comprehension. 3. Reading research. 4. Redundancy (Linguistics) 5. Word recognition. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. National Institute of Mental Health (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 216. OCLC 09581963

83-17093

ED 1.310/2:208369

Shatz, Marilyn.

Learning the rules of the game : four views of the relation between social interaction and syntax acquisition / Marilyn Shatz. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

38 p. ; 28 cm. — (Technical report ; no. 214) "September 1981." "University of Michigan." "Sponsored by the National Institute of Mental Health under grant 5R01-MH30996 ... in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "To appear in W. Deutsch (Ed.), The child's construction of language." Includes bibliographies. "ED208369." "CS006316." ●Item 466-A-3 (microfiche)

1. Children—Language. 2. Social interaction. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. University of Michigan. III. National Institute of Education (U.S.) IV. Title. V. Title: The child's construction of language. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 214. OCLC 09572003

83-17094

ED 1.310/2:208411

Yinger, Robert J.

Reflective journal writing : theory and practice / Robert J. Yinger and Christopher M. Clark. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

32 leaves ; 28 cm. — (Occasional paper ; no. 50) "July 1981." "Spons. agency: National Inst. of Education (ED)"—Doc. res. p. Contract No.: 400-76-0073. Bibliography: leaves 31-32. "ED208411." "CS206613." ●Item 466-A-3 (microfiche)

1. Diaries. 2. Creative writing. 3. Authorship. I. Clark, Christopher M. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 50. OCLC 08510641

83-17095

ED 1.310/2:208451

Coursen, David.

Communications in the open organization / David Coursen ; prepared by ERIC Clearinghouse on Educational Management. — [Burlingame, Calif.] : Foundation for Educational Administration, [1980]

v. 32 p. ; 22 cm. — (ACSA school management digest ; series 1, no. 21) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—T.p. verso. Bibliography: p. 28-31. "ED208451"—Cover. "EA012503"—Cover. ●Item 466-A-3 (microfiche)

1. Communication in education. 2. School management and organization. 3. Communication in organizations. 4. Communication. 5. School management and organization. I. Foundation for Educational Administration. II. ERIC Clearinghouse on Educational Management. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 07847574

83-17096

ED 1.310/2:208483

Salganik, Laura Hersh.

The fall and rise of education vouchers / Laura Hersh Salganik. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

iv, 36 p. ; ill. ; 28 cm. — (Report ; no. 307) "March 1981." "Grant no. NIE-G-80-0113." "Spons agency: National Inst. of Education (ED)"—Doc. res. p. Bibliography: p. 30-36. "ED208483"—Cover. "EA 013 961"—Cover. ●Item 466-A-3 (microfiche)

1. Educational vouchers—United States. 2. Education—United States—Finance. I. Johns Hopkins University. Center for the Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 307. OCLC 09571814

83-17097

ED 1.310/2:208549

Rosenthal, Alan, 1932-

Legislative education leadership in the States / by Alan Rosenthal and Susan Fuhrman. — Washington, D.C. : The Institute for Educational Leadership, [1981]

ix, 107 p. ; 23 cm. — "Performed pursuant to grant number NIE-G-79-0176 from the National Institute of Education, U.S. Department of Education, and with additional funding from the Ford Foundation"—T.p. verso. Includes bibliographical references. ●Item 466-A-3 (microfiche)

1. Education and state—United States. I. Fuhrman, Susan. II. Institute for Educational Leadership. III. National Institute of Education (U.S.) IV. Ford Foundation. V. Title. 81-081827 OCLC 07818191

83-17098

ED 1.310/2:208575

Weiler, Hans N.

Equal protection, legitimacy, and the legalization of education : the role of the Federal Constitutional Court in West Germany / Hans N. Weiler. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 43 p. ; 28 cm. — (Project report ; no. 81-A16) "Supported by funds from the National Institute of Education (Grant no. OB-NIE-G-78-0212)." "September 1981." Includes bibliographical references. "ED208575"—Cover. "EA 014 153"—Cover. ●Item 466-A-3 (microfiche)

1. Educational law and legislation—Germany (West) 2. Educational equalization—Germany (West) I. Institute for

Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 16. OCLC 09539413

83-17099

ED 1.310/2:208577

Weiler, Hans N.

Compensatory legitimization in educational policy : legalization, expertise, and participation in comparative perspective / Hans N. Weiler. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 43 p. ; 28 cm. — (Project report ; no. 81-A17) "September 1981." "Supported by funds from the Spencer Foundation, the National Institute of Education (Grant no. OB-NIE-G-78-0212) and the Ford Foundation." Includes bibliographical references. "ED208577"—Cover. "EA 014 155"—Cover. ●Item 466-A-3 (microfiche)

1. Education and state. 2. Educational law and legislation. I. Institute for Research on Educational Finance and Governance (U.S.) II. Spencer Foundation. III. National Institute of Education (U.S.) IV. Ford Foundation. V. Title. VI. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 17. OCLC 09535024

83-17100

ED 1.310/2:208578

Millot, Benoit.

Student services : rationale, costs, and utilization / Benoit Millot. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

63 p. ; 28 cm. — (Project report ; no. 81-A15) "September 1981." "Supported by funds from the National Institute of Education (Grant no. OB-NIE-G-80-0111)." Bibliography: p. 52. "ED208578"—Cover. "EA 014 156"—Cover. ●Item 466-A-3 (microfiche)

1. Students—Health and hygiene—Costs. 2. Students—Psychology. 3. Student housing—Costs. 4. Students' societies—Finance. 5. Students—Recreation—Costs. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 15. OCLC 09535245

83-17101

ED 1.310/2:208579

Olivas, Michael A.

Research on Hispanic education : students, finance, and governance / Michael A. Olivas. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 38, 9 p. ; 28 cm. — (Program report ; no. 81-B11) "September 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Bibliography: p. 1-9. ●Item 466-A-3 (microfiche)

1. Hispanic Americans—Education—United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. Title. III. Series: Program report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-B 11. OCLC 08264658

83-17102

ED 1.310/2:208673

ESL theses and dissertations / prepared by ERIC Clearinghouse on Languages and Linguistics. Washington, D.C. : Center for Applied Linguistics, c1981- Center for Applied Linguistics, 3520 Prospect St., NW, Washington, DC 20007

v. ; 23 cm. (Language in education ; 35)

Annual

1979-80. Title from cover. 1979-80. Vols. for 1979/80-sponsored by National Institute of Education. ●Item 466-A-03 (microfiche) Main series: Language in education Continues: Graduate theses and dissertations in English as a second language

1. English language—Study and teaching—Foreign students—Abstracts—Periodicals. 2. Dissertations, Academic—United States—Abstracts—Periodicals. 3. Dissertations, Academic—Canada—Abstracts—Periodicals. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Series. OCLC 08217299

83-17103

ED 1.310/2:208680

Indochinese students in U.S. schools : a guide for administrators / Language and Orientation Resource Center ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, 1981.

vii, 101 p. : ill. ; 23 cm. — (Language in education ; 42)

"Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0049"—T.p. verso. Includes bibliographical references. "ED208680." "FL 012 598." ●Item 466-A-3 (microfiche) ISBN 0-8728-1163-

1. Laos (Tai people) — Education — United States. 2. Khmers — Education — United States. 3. Vietnamese — Education — United States. I. Center for Applied Linguistics. Language and Orientation Resource Center. II. ERIC Clearinghouse on Languages and Linguistics. III. National Institute of Education (U.S.) IV. Series. LC3501.T4153 81-015554 371.97/9592/073  2 19 OCLC 07924493

83-17104

ED 1.310/2:208686

Elliott, James S.

Russian for trade negotiations with the USSR / by James S. Elliott. — [Columbus, OH] : Slavica, [1980]

356 p. : forms ; 23 cm. "Developed under a grant from the Office of Education, Department of Health, Education and Welfare, under authority of Title VI, section 602, NDEA"—T.p. verso. Bibliography: p. 304. "ED208686." "FL012604." ●Item 466-A-3 (microfiche) ISBN 0-8935-7084—(pbk.)

1. Business — Dictionaries — English. 2. English language — Dictionaries — Russian. 3. Russian language — Dictionaries — English. 4. Business — Dictionaries — Russian. I. Slavica Publishers. II. United States. Office of Education. III. Title. PG2120.C6E4 81-210425 491.782/421/08865  2 19 OCLC 08763463

83-17105

ED 1.310/2:209125

Johnson, Jacquelyn.

Global issues in the intermediate classroom : grades 5-8 / by Jacquelyn Johnson and John Benegar. — Boulder, Colo. : Social Science Education Consortium, ERIC Clearinghouse for Social Studies/Social Science Education, Global Perspectives in Education, 1981.

viii, 85, [56] p. : ill., forms ; 28 cm. prepared with funding from the National Institute of Education, U.S. Department of Education. Contract No.: 400-78-0006 Includes bibliogra-

phies. "ED209125." "SO013647." ●Item 466-A-3 (microfiche) ISBN 0-8999-4265-

1. International education — United States. I. Benegar, John. II. Social Science Education Consortium. III. ERIC Clearinghouse for Social Studies/Social Science Education. IV. Global Perspectives in Education, inc. V. National Institute of Education (U.S.) VI. Title. OCLC 08535053

83-17106

ED 1.310/2:209139

Casey, Tommye W.

Using history, heritage, and hearsay / Tommye W. Casey, Joseph J. D'Amico. — Philadelphia, Pa. : Research for Better Schools, Inc., 1981.

iv, 107 p., 6 folded leaves of plates : ill., maps, forms ; 22 cm. "Ethnic Heritage Studies Project." "Prepared with funding from the Ethnic Heritage Studies Program, U.S. Department of Education, Grant No. G008004740"—T.p. verso. Bibliography: p. 88-94. "ED209139." "SO013689." ●Item 466-A-3 (microfiche)

1. Ethnology — Study and teaching (Elementary) — Pennsylvania — Philadelphia. 2. Minorities — Study and teaching (Elementary) — Pennsylvania — Philadelphia. I. D'Amico, Joseph J. II. Research for Better Schools, inc. III. United States. Dept. of Education. IV. Title. OCLC 09524067

83-17107

ED 1.310/2:209347

Haney, Walt.

Short-term impact evaluations of early childhood Title I programs / Walt Haney. — [Washington, D.C.] : U.S. Dept. of Education, 1981.

iii, 64 p. : ill. ; 26 cm. "December 1980." Bibliography: p. 61-64. Also distributed to depository libraries as ED 1.2-C 43/2, item 455-B-2. "ED209347"—Cover. "TM810902"—Cover. ●Item 466-A-3 (microfiche)

1. Child development — United States — Testing. 2. Education, Preschool — United States. I. United States. Dept. of Education. II. Title. OCLC 07841435

83-17108

ED 1.310/2:209523

Farley, Roy C.

Systematic interviewing skills : participant's workbook / Roy C. Farley, Stanford E. Rubin. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, [1980]

192 p. : ill., forms ; 28 cm. "Supported in part by a research and training grant (16-P-56812, RT-13) from the National Institute of Handicapped Research, Office of Special Education and Rehabilitative Services, Department of Education"—T.p. verso. Bibliography: p. 192. "ED209523." "CE 030 570." ●Item 466-A-3 (microfiche)

1. Interviewing in rehabilitation counseling. 2. Rehabilitation counseling. 3. Rehabilitation counselors, Training of — United States. I. Rubin, Stanford E. II. Arkansas Rehabilitation Research and Training Center. III. Arkansas. Division of Rehabilitation Services. IV. National Institute of Handicapped Research (U.S.) V. Title. OCLC 08030840

83-17109

ED 1.310/2:209641

Reading, thinking, and writing : results from the 1979-80 national assessment of reading and literature / by the National Assessment of Educational Progress. — Denver, Colo. : Education Commission of the States, [1981]

xv, 67 p. : ill. ; 28 cm. — (Report ; no. 11-L-01) "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Insti-

tute of Education; also grant no. NIE-G-80-0003 of the National Institute of Education"—T. p. verso. "October 1981." Bibliography: p. 67. Also distributed to depository libraries as ED 1.118:11-L-01, Item 461-A-8. "ED209641"—Cover. "CS006351"—Cover. ●Item 461-A-8, 466-A-3 (microfiche) ISBN 0-8939-8110-

1. Reading—United States—Statistics. 2. Reading comprehension. 3. Literature—Study and teaching—United States—Statistics. I. National Assessment of Educational Progress (Project) II. Education Commission of the States. III. National Center for Education Statistics. IV. National Institute of Education (U.S.) V. Series: Report (National Assessment of Educational Progress (Project)); no. 11-L-01. OCLC 08048233

83-17110

ED 1.310/2:209658

Eldridge, Roger G.

An ethnographic study of the acquisition and application of reading skills in one elementary school classroom / by Roger G. Eldridge, Jr.—Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, [1981]

xvii, 295 p. : ill. ; 28 cm. — (Technical report ; no. 579) "Report from the project on studies in language: reading and communication." "Performed pursuant to a grant from the National Institute of Education, Department of Education ... center grant no. OB-NIE-G-81-0009"—T.p. verso. "August 1981." Bibliography: p. 256-263. "ED209658." "CS006377." ●Item 466-A-3 (microfiche)

1. Reading. 2. Reading comprehension. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling); no. 579. OCLC 09586403

83-17111

ED 1.310/2:209659

Stevens, Barbara.

Children's awareness of story order / by Barbara Stevens.—Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

xi, 59 p. : ill. ; 28 cm. — (Technical report ; no. 577) "June 1981." "Report from the project on studies of instructional programming for the individual student." "The project presented or reported herein is a master's thesis related to work supported by a grant from the National Institute of Education, Department of Education"—T.p. verso. Bibliography: leaves 52-54. "ED209659." "CS006378." Grant No.: OB-NIE-G-81-0009 ●Item 466-A-3 (microfiche)

1. Reading comprehension. 2. Grammatically (Linguistics) I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling); no. 577. OCLC 08403536

83-17112

ED 1.310/2:209861

The Cost of special education : description of data files / J.S. Kakalik ... [et al.] ; prepared for the U.S. Department of Education. — Santa Monica, CA : Rand [1980]

vii, 171, [151] p. ; 28 cm. — (A Rand note ; N-1511-ED) "June 1980." "Performed under grant no. G007701354 from the U.S. Department of Education, Office of Special Education"—P. [2] of cover. "ED209861"—Cover. "EC140377"—Cover. ●Item 466-A-03 (microfiche)

1. Handicapped children—Education—United States—Finance. I. Kakalik, James S. II. United States. Office of

Special Education. III. Rand Corporation. IV. Series. OCLC 08909198

83-17113

ED 1.310/2:209961

Gaudiani, Claire.

Teaching writing in the foreign language curriculum / Claire Gaudiani ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, D.C. : Published by Center for Applied Linguistics, [1981]

xv, 129 p. ; 23 cm. — (Language in education ; 43) "November 1981"—T.P. verso. "Prepared with funding from the National Institute of Education, U.S. Department of Education 400-77-0049"—T.p. verso. Bibliography: p. 126-128. "ED209961." "FL 012 689." ●Item 466-A-3 (microfiche) ISBN 0-8728-1165-

1. Languages, Modern—Study and teaching. 2. Creative writing—Study and teaching. 3. Rhetoric. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 08460499

83-17114

ED 1.310/2:210100

Yurchak, Mary Jane.

ESEA Title I early childhood education : a descriptive report / by Mary Jane Yurchak & Anthony S. Bryk ; with the assistance of Walt Haney & Wendy Gelberg. — Cambridge, Mass. : Huron Institute, [1980]

1 v. (various pagings) ; 28 cm. "January 1980." Contract No.: USED contract 300-77-0444. Includes bibliographies. "ED210100." "PS012536." ●Item 466-A-03 (microfiche)

1. Education of children. I. Bryk, Anthony S. II. Haney, Walt. III. Gelberg, Wendy. IV. United States. Dept. of Education. V. Huron Institute (Cambridge, Mass.) VI. Title. VII. Title: E.S.E.A. Title I early childhood education. OCLC 09523769

83-17115

ED 1.310/2:210329

Annual report (Women's Educational Equity Act Program (U.S.))

Annual report / Women's Educational Equity Act Program. Washington, D.C. : U.S. Dept. of Education, Women's Educational Equity Act Program, U.S. Department of Education, Washington, D.C. 20202

v. ; 28 cm. Annual Also distributed to depository libraries as ED 1.44:980, item 455-A-10. Description based on: 1980 fiscal year. Report covers fiscal year 1980. ●Item 466-A-03 (microfiche) Continues: Women's Educational Equity Act

1. Women—Education—United States—Periodicals. 2. Discrimination in education—United States—Periodicals. 3. Educational equalization—United States—Periodicals. 4. Women's Educational Equity Act Program (U.S.)—Periodicals. I. Women's Educational Equity Act Program (U.S.) II. United States. Dept. of Education. LC1663.U48a 81-643848 376/.973  2 19 OCLC 07766259

83-17116

ED 1.310/2:210523

Ekstrom, Ruth B.

Credentialed women—Princeton, N.J. : Educational Testing Service, [1981]

ii, 131 p. : forms ; 28 cm. "This report was prepared under contract 300-78-0594, Bureau of Occupational and Adult Education, U.S. Department of Education"—T.p. verso. "December 15, 1981." Bibliography: p. 35. "ED210523." "CE030804." ●Item 466-A-3 (microfiche)

1. Vocational education of women—United States. I. Educational Testing Service. II. United States. Bureau of Occupational and Adult Education. III. Title. OCLC 09594749

83-17117

ED 1.310/2:211590

Cowden, Peter.

Private influences in the public governance of education : the case of private testing firms in American schools : final report / Peter Cowden. — Cambridge, Mass. : Huron Institute, [1981]

59 leaves : 28 cm. "Fall, 1981." "Supported by a grant from N.I.E. (grant no. 79-9-0186)." Bibliography: leaves 55-59. "ED211590"—Cover. "TM820018"—Cover. ●Item 466-A-3 (microfiche)

1. Educational tests and measurements—United States. 2. Educational accountability—United States. I. Huron Institute (Cambridge, Mass.) II. National Institute of Education (U.S.) III. Title. OCLC 09567655

83-17118

ED 1.310/2:211602

An Analysis of learning trends in simple measures of reading, spelling, and written expression : a longitudinal study / Doug Marston ... [et al.]. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

26 leaves : ill. ; 28 cm. — (Research report ; no. 49) "January, 1981." "Supported by contract no. 300-80-0622 to the Institute for Research on Learning Disabilities from the Office of Special Education, Department of Education." Includes bibliographies. "ED 211 602"—Doc. res. p. "TM 820 058"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Reading—Ability testing. 2. Spelling ability—Testing. 3. Learning. I. Marston, Doug. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 49. OCLC 08572630

83-17119

ED 1.310/2:211624

Schofield, Janet Ward.

An observational study of peer interaction in racially-mixed "accelerated" classrooms / Janet Ward Schofield, William D. Francis. — [Washington, D.C. : National Institute of Education, 1981]

35 leaves : 28 cm. "Funded by the first author's research grant number IR01 MH 602-01 from the National Institute of Mental Health ... grant number NIE-G-78-0126 from the National Institute of Education." Running title: Peer interaction. Bibliography: leaves 27-30. "ED211624." "UD021865." ●Item 466-A-3 (microfiche)

1. Age groups. 2. Social interaction. 3. Race relations. I. Francis, William D. II. National Institute of Education (U.S.) III. National Institute of Mental Health (U.S.) IV. Title. V. Title: Peer interaction. OCLC 09567812

83-17120

ED 1.310/2:211655

Morgan, David R.

Assessing the progress of large city school desegregation : a case survey approach : final report : a report to the National Institute of Education / David R. Morgan ; with the assistance of Robert E. England. — Norman, Okla. : Bureau of Government Research, University of Oklahoma, [1981]

112 leaves : ill. ; 28 cm. "November, 1981." "Supported by the National Institute of Education, under grant no. NIE-G-80-0142"—P. [i] Includes bibliographies. "ED211655"—

Doc. resume. "UD022050"—Doc. resume. ●Item 466-A-3 (microfiche)

1. School integration—United States. I. England, Robert E. II. University of Oklahoma. Bureau of Government Research. III. National Institute of Education (U.S.) IV. Title. OCLC 09567732

83-17121

ED 1.314:8

The Vocational education study : the final report. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Vocational Education Study, 1981.

1 v. (various pagings) : ill., 1 map ; 27 cm. — (Vocational education study publication ; no. 8) "September 1981." Includes bibliographies. ●Item 455-G-10 (microfiche)

1. Vocational education—United States. 2. Vocational education—Law and legislation—United States. I. United States. Office of Education Research and Improvement. II. National Institute of Educational (U.S.). Vocational Education Study. III. Series. OCLC 08652242

83-17122

ED 1.319:2/16

Colwash, Tony.

How birds learned to fly / by members of the Yakima Reservation Curriculum Development Committee ; written by Tony Colwash, Bernice Jim, Sam Jim ; illustrated by Beverly Tallman. — [Washington, D.C. : National Institute of Education?] : For sale by the Supt. of Docs., U.S. G.P.O., 1978.

13 p. : ill. ; 21 x 26 cm. — (The Indian reading series : stories and legends of the Northwest ; level 2, bk. 16) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory ..."—T.p. verso. "Performed pursuant to contract no. 400-76-0048, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. ●Item 461-D-7 S/N 065-000-00100-4 (per 20 pt. set) @ GPO \$26.00 (per 20 pt. set)

1. Indians of North America—Juvenile literature. 2. Birds—Juvenile literature. I. Jim, Bernice. II. Jim, Sam. III. Tallman, Beverly. IV. Yakima Reservation Curriculum Development Committee. V. Northwest Regional Educational Laboratory. VI. National Institute of Education (U.S.). Educational Equity Group. VII. National Institute of Education (U.S.). Multicultural/Bilingual Division. VIII. Title. IX. Series: The Indian reading series ; level 2, bk. 16. OCLC 08575604

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-17123

EP 1.2:R 31/20

Environmental Response Team. — [Cincinnati, Ohio] : U.S. Environmental Protection Agency, [1982]

16 p. : ill. ; 28 cm. Cover title. "April 1982." "HW-2." ●Item 431-I-1

1. United States. Environmental Response Team. I. United States. Environmental Protection Agency. OCLC 09517184

83-17124

EP 1.2:T 66/10/cumulative/982

United States. Environmental Protection Agency. Office of Toxic Substances.

Toxic Substances Control Act (TSCA) chemical substance inventory : cumulative supplement II to the initial inventory : user guide and indices. — Washington, D.C. : U.S. Environ-

Environmental Protection Agency

mental Protection Agency, Office of Toxic Substances : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

1 v. (various pagings) ; 28 cm. "Supersedes July 1980 Cumulative supplement)"—Cover. May 1982. Includes indexes. "TS-799"—Cover. ●Item 431-1-1 (microfiche) S/ N 055-000-00218-5 @ GPO \$17.00

1. Chemicals—Manufacture and industry—United States. 2. Hazardous substances—United States. 3. Toxicology. I. Title. II. Title: Toxic Substances Control Act (T.S.C.A.) chemical substance inventory: cumulative supplement II to the initial inventory: user guide and indices. [DNLM 1. Chemistry—indexes. 2. Toxicology—indexes. 3. Poisons—indexes.] OCLC 08600148

83-17125

EP 1.2:Ur 1/8/v.2/app.

Results of the nationwide urban runoff program. — Washington, D.C. : Water Planning Division, U.S. Environmental Protection Agency, 1982.

v. : ill., maps ; 28 cm. "September 30, 1982." Description based on vol. 2. Bibliography: p. R-1 - R-13. Contents: v. 2. Appendices. ●Item 431-1-1 (microfiche)

1. Urban runoff—United States. 2. Water quality—United States. I. United States. Environmental Protection Agency. Water Planning Division. OCLC 09582358

83-17126

EP 1.8/3:Al 8/proposed

Development document for effluent limitations guidelines and standards for the aluminum forming point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Office of Water Regulations and Standards, Effluent Guidelines Division, 1982.

xxxiii, 1102 p. : ill., maps ; 28 cm. "Proposed"—Cover. "November 1982". Bibliography: p. 1075-1087. Includes glossary. ●Item 431-K-1 (microfiche)

1. Aluminum plants—United States—Waste disposal—Standards. 2. Aluminum plants—Environmental aspects—United States. 3. Aluminum forming. 4. Effluent quality. 5. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Aluminum forming point source category. OCLC 09321190

83-17127

EP 1.8/3:B 32/2/proposed

Development document for effluent limitations guidelines and standards for the battery manufacturing point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Office of Water Regulations and Standards, Effluent Guidelines Division, 1982.

xl, 1115 p. : ill. ; 28 cm. "Proposed"—Cover. "October 1982". Bibliography: p. 1089-1098. "EPA-440/1-82/067b"—Cover. ●Item 431-K-1 (microfiche)

1. Battery industry—United States—Waste disposal—Standards. 2. Battery industry—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Battery manufacturing point source category. OCLC 09159551

83-17128

EP 1.8/3:C 63/982/final

Development document for final effluent limitations guidelines, new source performance standards, and pretreatment standards for the coal mining point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Effluent Guidelines Division, 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the coal mining point source category. "Final"—Cover. "September 1982". "October 1982"—Cover.

"EPA-440/1-82-057"—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Coal mines and mining—United States—Waste disposal—Standards. 2. Coal mines and mining—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Development document for effluent limitations guidelines and standards for the coal mining point source category. III. Title: Coal mining point source category. OCLC 09381399

83-17129

EP 1.8/3:M 56/4/proposed/v.1-2

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the metal molding and casting (foundries) point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Regulation and Standards, Effluent Guidelines Division, 1982.

2 v. : ill. ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the metal molding and casting (foundries) point source category. "Proposed"—Cover. "November 1982." Includes bibliographical references. Includes glossary. "EPA-440/1-82/070b"—Cover. ●Item 431-K-1 (microfiche)

1. Foundries—United States—Waste disposal—Standards. 2. Foundries—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. Title: Metal molding and casting (foundries) point source category. OCLC 09157750

83-17130

EP 1.8/3:Or 3/3/982/final

Development document for final effluent limitations guidelines and new source performance standards for the ore mining and dressing point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Effluent Guidelines Division, 1982.

xx, 656 p. : ill., 1 map ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the ore mining and dressing point source category. "Final"—Cover. "November 1982". "EPA-440/1-82-061"—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Ore-dressing plants—Waste disposal—Standards—United States. 2. Ore-dressing plants—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Development document for effluent limitations guidelines and standards for the ore mining and dressing point source category. III. Title: Ore mining and dressing point source category. OCLC 09381242

83-17131

EP 1.8/3:P 44/2/final

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the petroleum refining point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Effluent Guidelines Division, 1982.

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the petroleum refining point source category. "Final"—Cover. "October 1982". "EPA-440/1-82/014"—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Petroleum refineries—Waste disposal—Standards—United States. 2. Petroleum refineries—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Petroleum refining point source category. OCLC 09189010

83-17132

EP 1.8/3:P 44/2/final

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the petroleum refining point source category. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Effluent Guidelines Division, 1982.

1 v. (various pagings) : ill., 1 map : 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the petroleum refining point source category. "Final"—Cover. "October 1982." "EPA-400/1-82/014"—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Petroleum refineries—United States—Waste disposal—Standards. 2. Petroleum refineries—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Petroleum refining point source category. OCLC 09189010

83-17133

EP 1.8/3:P 49/3/proposed

Development document for proposed effluent limitations guidelines, new source performance standards and pretreatment standards for the pharmaceutical manufacturing point source category. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Water, Effluent Guidelines Division, 1982.

1 v. (various pagings) : ill. : 28 cm. Cover title: Development document for effluent limitations guidelines and standards to the pharmaceutical point source category. "November 1982". Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Drug factories—United States—Waste disposal—Standards. 2. Drug factories—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Pharmaceutical manufacturing point source category. OCLC 09320819

83-17134

EP 1.8/3:P 96/982/final

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the pulp, paper, and paperboard and the builder's paper and board mills point source categories. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Water, Effluent Guidelines Division, 1982.

xxx, 653 p. : ill., 1 map : 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the pulp, paper, and paperboard point source category. "Final"—Cover. "October 1982."—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Wood-pulp industry—United States—Waste disposal—Standards. 2. Wood-pulp industry—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. Title: Pulp, and paper, and paperboard and the builder's paper and board mills point source categories. OCLC 09189142

83-17135

EP 1.8/3:P 96/982/final

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the pulp, paper, and paperboard and the builder's paper and board mills point source categories. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Water, Effluent Guidelines Division, 1982.

xxx, 653 pgs. : ill., 1 map : 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the pulp, paper and paperboard point source category. "Final"—Cover. "October 1982."—Cover. Includes bibliographical references. Includes glossary. ●Item 431-K-1 (microfiche)

1. Wood-pulp industry—United States—Waste disposal—Standards. 2. Wood-pulp industry—Environmental aspects—United States. 3. Effluent quality. 4. Water use—Standards. I. Title: Pulp, and paper, and paperboard and the builder's paper and board mills point source categories. OCLC 09189142

83-17136

EP 1.23:600/3-82-073

VanLandingham, Sam L.

Guide to the identification, environmental requirements and pollution tolerance of freshwater blue-green algae (Cyanophyta) / by Sam L. VanLandingham. — Cincinnati, Ohio : Environmental Monitoring and Support Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

ix, 341 p. : ill., plates : 28 cm. "July 1982." Bibliography: p. 98-138. "EPA-600/3-82-073." ●Item 431-I-11 (microfiche)

1. Cyanophyta—United States. 2. Water—Pollution—United States. 3. Sewage—Environmental aspects—United States. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. Title. OCLC 09586202

83-17137

EP 1.23/2:600/2-81-108

Strategies for reducing pollutants from irrigated lands in the Great Plains / M.L. Quinn, editor ; authors, J.R. Gilley, ... [et al.]. — Ada, Okla. : Robert S. Kerr Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, [1982]

xvi, 187 p. : ill., maps : 28 cm. "Nebraska Water Resources Center, Institute of Agriculture and Natural Resources, University of Nebraska—Lincoln." "July 1, 1982." Bibliography: p. 146-155. "EPA 600/2-81-108." "EPA grant no. R-805249." ●Item 431-I-12 (microfiche)

1. Irrigation farming—Great Plains. 2. Water—Pollution—Great Plains. I. Quinn, Mary Louise. II. Gilley, J. R. (James Ray) III. Robert S. Kerr Environmental Research Laboratory. IV. Nebraska Water Resources Center. OCLC 09583245

83-17138

EP 1.23/5:600/4-82-045

National performance audit program : 1980 proficiency surveys for sulfur dioxide, nitrogen dioxide, carbon monoxide, sulfate, nitrate, lead and high volume flow / by Berne I. Bennett ... [et al.]. — Research Triangle Park, N.C. : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

viii, 49 p. : ill. : 28 cm. "September 1981." "October 1982"—Cover. Includes bibliographical references. "EPA-600/4-82-045." ●Item 431-I-24

1. Air—Pollution—United States. I. Bennett, Berne I. II. Environmental Monitoring Systems Laboratory (Research

Environmental Protection Agency

Triangle Park, N.C.) III. Title: 1980 proficiency surveys for sulfur dioxide, nitrogen dioxide, carbon monoxide, sulfate, nitrate, lead and high volume flow. OCLC 09071840

83-17139

EP 1.23/8:600/7-78-170

Symposium on New Concepts for Fine Particle Control (1977 : University of Notre Dame)

Proceedings—Symposium on New Concepts for Fine Particle Control / Teoman Ariman, compiler ; prepared for U.S. Environmental Protection Agency, Office of Research and Development, National Science Foundation, Solid and Particulate Processing Program.—Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va. : National Technical Information Service [distributor, 1978]

458 p. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-78-170) "University of Notre Dame." "August 1978." Includes bibliographical references. "Grants: R805148 (EPA) and ENG. 77-02016 (NSF), program element no. EHE624." ●Item 431-I-62 (microfiche)

1. Particles—Congresses. 2. Gases—Cleaning—Congresses. 3. Air—Pollution—United States—Congresses. I. Ariman, Teoman. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Solid and Particulate Processing Program (U.S.) IV. University of Notre Dame. V. Title. VI. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-78-170. OCLC 09539796

83-17140

EP 1.23/8:600/7-81-036

Zeh, Judith E.

Evaluation of existing marine intertidal and shallow subtidal biologic data / by Judith E. Zeh, Jonathan P. Houghton, and Dennis C. Lees ; prepared for the MESA (Marine Ecosystems Analysis) Puget Sound Project, Seattle, Washington in partial fulfillment of EPA interagency agreement no. D6-E693-EN, program element no. EHE625-A ; prepared for Office of Environmental Engineering and Technology, Office of Research and Development, U.S. Environmental Protection Agency.—Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; Washington, DC : U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology, [1981]

xiii, 262 p. : ill., maps ; 28 cm. "Mathematical Sciences Northwest, Inc." "Dames & Moore." "July 1981." "April 1981"—Cover. Bibliography: p. 174-177. ●Item 431-I-62 (microfiche)

1. Intertidal fauna—Washington (State) 2. Oil spills—Environmental aspects—Washington (State) I. Houghton, Jonathan P. II. Lees, Dennis C. III. MESA Puget Sound Project. IV. United States. Environmental Protection Agency, Office of Environmental Engineering and Technology. V. Mathematical Sciences Northwest, Inc. VI. Dames & Moore. VII. Title. VIII. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-81-036. OCLC 08289044

83-17141

EP 1.89/2: Ae 8/7

Health effects of sewage aerosols : additional serological surveys and search for legionella pneumophila in sewage / R. Northrop ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S1-81-032." ●Item 431-L-12

1. Sewage sludge. 2. Hepatitis, Infectious. I. Northrop, R. L. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09516460

83-17142

EP 1.89/2:Aq 3

Schuytema, Gerald S.

A review of aquatic habitat assessment methods / by Gerald S. Schuytema.—Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3. [1] p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S3-82-002." ●Item 431-L-12 (microfiche)

1. Aquatic ecology—United States. 2. Water quality—United States. 3. Water quality management—United States. I. Corvallis Environmental Research Laboratory. II. Title. OCLC 09568795

83-17143

EP 1.89/2:Ar 3

Litwin, Yoram J.

Areawide stormwater pollution analysis with the macroscopic planning (ABMAC) model / Yoram J. Litwin, John A. Lager, and William G. Smith.—Cincinnati, Ohio : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-223." ●Item 431-L-12 (microfiche)

1. Runoff—Environmental aspects—United States. 2. Water quality management—United States. I. Lager, John A. II. Smith, William G. (William George), 1940- III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09517630

83-17144

EP 1.89/2: Ea 7/2

ENAMAP-1A long-term SO₂ and sulfate air pollution model : refinements of transformation and deposition mechanisms / P.M. Mayerhofer ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-063." ●Item 431-L-12 (microfiche)

1. Sulphur dioxide. 2. Sulphates. 3. Air—Pollution—United States—Measurement. 4. Air quality management—United States—Data processing. I. Mayerhofer, P. M. II. Environmental Sciences Research Laboratory. OCLC 09539954

83-17145

EP 1.89/2:En 2/5/982

Energy use patterns and environmental implications of direct-fired industrial processes / Benjamin L. Blaney ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1982." "EPA-600/S7-81-132." ●Item 431-L-12 (microfiche)

1. Manufacturing processes—Environmental aspects—United States. 2. Manufacturing processes—United States—Energy consumption I. Blaney, Benjamin L. II

Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09539183

83-17146

EP 1.89/2:En 2/6

Dave, Goran.

Influence of diet and starvation on toxicity of endrin to fathead minnows (*Pimephales promelas*) / Goran Dave. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S3-81-048." ●Item 431-L-12

1. Endrin — Toxicology. 2. Fishes — Feeding and feeds. 3. Fathead minnow. I. Environmental Research Laboratory (Duluth, Minn.) II. Title. OCLC 09586217

83-17147

EP 1.89/2:H 34/2

Majeti, Vimala A.

Potential health effects from viable emissions and toxins associated with wastewater treatment plants and land application sites / Vimala A. Majeti and C. Scott Clark. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory : Center for Environmental Research Information, [distributor], 1981.

4 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-006." ●Item 431-L-12

1. Sewage disposal plants — United States. 2. Sewage disposal in the ground — United States. 3. Sanitary landfills — United States. I. Clark, C. Scott. II. Health Effects Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09568834

83-17148

EP 1.89/2:In 2/3

Application of advanced combustion modifications to industrial process equipment—subscale test results / S.C. Hunter ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S7-82-021." ●Item 431-L-12

1. Combustion. 2. Pollution control equipment. I. Hunter, S. C. (Skillman Cannon), 1937- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09568882

83-17149

EP 1.89/2:In 4/2

Sampling and data handling methods for inhalable particulate sampling / Wallace B. Smith ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." Bibliography: p. 5. "EPA-600/S7-82-036." ●Item 431-L-12

1. Particles — Measurement. 2. Air — Pollution — United States. I. Smith, Wallace B. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09568864

83-17150

EP 1.89/2:M 46

Meadowland natural treatment processes in the Lake Tahoe Basin : a field investigation / F.A. Morris ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. ; maps ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S4-81-026." ●Item 431-L-12

1. Runoff — Tahoe, Lake, Watershed (Calif. and Nev.) 2. Sedimentation and deposition. I. Morris, F. A. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 09517566

83-17151

EP 1.89/2:M 58

Microcosms as test systems for the ecological effects of toxic substances : an appraisal with cadmium / Paul F. Hendrix ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

4 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S3-81-036." ●Item 431-L-12

1. Poisons. 2. Cadmium. I. Hendrix, Paul F. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09303864

83-17152

EP 1.89/2:Or 3/5

Fugitive emission sources and batch operations in synthetic organic chemical production / D.G. Erikson ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S 2-81-083." ●Item 431-L-12

1. Chemistry, Organic — Synthesis. 2. Environmental chemistry — United States. I. Erikson, D. G. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09523994

83-17153

EP 1.89/2:Or 3/9

Feige, Walter A.

Removal of organic contaminants from drinking water supply at Glen Cove, N.Y., phase II / Walter A. Feige and Dominick Ruggiero. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S2-82-027." ●Item 431-L-12 (microfiche)

1. Drinking water — New York (State) — Glen Cove — Contamination. 2. Drinking water — Standards — New York (State) — Glen Cove. 3. Organic water pollutants. I. Ruggiero, Dominick. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09517594

83-17154

EP 1.89/2:P 25/3

Radford, Edward P.

Report of Workshops on Epidemiological Studies of Airborne Particles / Edward P. Radford. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health

Environmental Protection Agency

Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S1-81-039." ●Item 431-L-12

1. Contamination (Technology) — Congresses. I. Workshops on Epidemiological Studies of Airborne Particles (1981 : Health Effects Research Laboratory, Research Triangle Park, N.C.) II. Workshops on Epidemiological Studies of Airborne Particles (1981 : University of Pittsburgh) III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09582761

83-17155

EP 1.89/2:P 76/6

Development of analytical test procedures for organic pollutants in wastewater—application to pesticides / Hope Miller ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1982." "EPA-600/S4-81-017." ●Item 431-L-12 (microfiche)

1. Organic water pollutants. 2. Sewage — Analysis. 3. Pesticides — Environmental aspects — United States. I. Miller, Hope, 1943-. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 09526799

83-17156

EP 1.89/2:P 76/11

Short-term screening test for quick responses to pollutants where health effects data are lacking / John G. Drummond ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S1-82-004." ●Item 431-L-12 (microfiche)

1. Environmental health — United States. 2. Pollution — United States — Physiological effect. I. Drummond, John G. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09568842

83-17157

EP 1.89/2:P 84

Casto, Bruce C.

Potency ranking of chemicals based on enhancement of viral transformation / Bruce C. Casto. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-045." ●Item 431-L-12

1. Carcinogens — Environmental aspects — United States. 2. Cell transformation. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09517067

83-17158

EP 1.89/2:Ser 1

Options for resource recovery and disposal of scrap tires / Patricia L. Deese ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

v. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981"—Vol. 1. EPA-600/S 2-81-193—Vol. 1. ●Item 431-L-12 (microfiche)

1. Tires, Rubber—Recycling. 2. Tires, Rubber—Retreading and recapping. 3. Roads, Rubberized. I. Deese, Patricia L. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09526681

83-17159

EP 1.89/2:St 8

Brigham, Warren U.

A stress function for evaluating strategies for water quality management / Warren U. Brigham and Donald L. Hey. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3, [1] p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-217." ●Item 431-L-12 (microfiche)

1. Water quality management — Illinois. 2. Sewage — Environmental aspects. 3. Effluent quality — Illinois. I. Hey, Donald L. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09517059

83-17160

EP 1.89/2:T 67/4

Singh, H. B.

Trace chemicals in the "clean" troposphere / Hanwant N. Singh, Louis J. Salas, and Robin E. Stiles. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

2 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-81-055." ●Item 431-L-12 (microfiche)

1. Troposphere. 2. Air — Pollution. I. Salas, Louis J. II. Stiles, Robin E. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 09583279

83-17161

EP 1.89/2:T 73

Pilot scale evaluation of biological activated carbon for the removal of THM precursors / William H. Glaze ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-046." ●Item 431-L-12 (microfiche)

1. Carbon, Activated. 2. Water — Purification — Organic compounds removal. I. Glaze, William. II. Municipal Environmental Research Laboratory. OCLC 09523945

83-17162

EP 1.89/2:U1 8

Shelburne, John D.

Ultrastructure and X-ray microanalysis of macrophages exposed to non-criteria pollutants, with emphasis on certain metals / John D. Shelburne. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-018." ●Item 431-L-12

1. X-ray microanalysis. 2. Macrophages. 3. Metals — Toxicology. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09517077

83-17163

EP 1.89/2:V 81/4

Sharp, D. Gordon (David Gordon), 1909-

Virion aggregation and disinfection of water by chlorine and bromine / D. Gordon Sharp. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Bibliography: p. 5-6. "EPA-600/S2-82-022." ●Item 431-L-12 (microfiche)

1. Water — Purification — Chlorination. 2. Chlorine — Physiological effect. 3. Bromine — Physiological effect. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09583341

83-17164

EP 1.89/2:W 28/4

Moore, Susan R.

Waste discharge monitoring requirements under the NPDES Permits Program / Susan R. Moore and Terry C. Covert. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." Includes bibliographical references. "EPA-600/S4-81-033." ●Item 431-L-12

1. Water — Analysis. 2. Water — Pollution — United States. I. Covert, Terry C. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 09308481

83-17165

EP 1.89/2:600/S 2-82-060

Evaluation of waste citrus activated sludge in poultry feeds / Bobby L. Damron ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S2-82-060." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Activated sludge process. 2. Poultry — United States — Feeding and feeds. I. Damron, Bobby L. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09568945

83-17166

EP 1.89/2:600/S 2-82-078

Walker, Wynn R.

Evaluating furrow irrigation systems for regional water quality planning / Wynn R. Walker and Gaylord V. Skogerboe. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S2-82-078." ●Item 431-L-12 (microfiche)

1. Water quality management — United States. 2. Irrigation water — United States. I. Skogerboe, Gaylord V. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 09540008

83-17167

EP 1.89/2:600/S 3-82-038

Experimental protocol for determining hydroxyl radical reaction rate constants / James N. Pitts, Jr. ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S3-82-038." ●Item 431-L-12 (microfiche)

1. Hydroxylation. 2. Organic compounds. 3. Chemical reactions. I. Pitts, James N. II. Environmental Sciences Research Laboratory. OCLC 09539595

83-17168

EP 1.89/2:600/S 4-82-062

Techniques to measure volumetric flow and particulate concentrations in stacks with cyclonic flow / J. Douglas Sterrett ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S4-82-062." ●Item 431-L-12 (microfiche)

1. Volumetric analysis. 2. Flow meters. 3. Air flow. I. Sterrett, J. Douglas. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09568890

83-17169

EP 1.89/2:600/S 7-82-029

Effects of fuel properties and atomization parameters on NOx control for heavy liquid fuel fired package boilers / G.C. England ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S7-82-029." ●Item 431-L-12 (microfiche)

1. Liquid fuels — Environmental aspects. 2. Air — Pollution. 3. Boilers — Fuel. I. England, G. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09516517

83-17170

EP 1.89/2:600/S 8-81-024

Brusick, D. J.

IERL-RTP procedures manual : level 1 environmental assessment, biological tests / D.J. Brusick and R.R. Young. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." Includes bibliographical references. "EPA-600/S8-81-024." ●Item 431-L-12 (microfiche)

1. Air — Pollution — Measurement. 2. Water — Pollution — Measurement. 3. Biological assay. I. Young, R. R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. IV. Title: I.E.R.L.-R.T.P. procedures manual : level 1 environmental assessment, biological tests. OCLC 09583329

WATER PROGRAMS OPERATIONS OFFICE
Environmental Protection Agency
Washington, DC 20460

83-17171

EP 2.2:M 92/2

Design of 301(h) monitoring programs for municipal wastewater discharges to marine waters / by Tetra Tech, Inc., Staff. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations, 1982.

v. 135 p. : ill. ; 28 cm. "November, 1982." Bibliography: p. 124-135. "430/9-82-010"—Cover. "Contract number 68-01-5906." ●Item 473-A-1 (microfiche)

1. Sewage—Purification—Biological treatment. 2. Water quality management—United States. I. United States. Environmental Protection Agency. Office of Water Program Operations. II. Tetra Tech, inc. OCLC 09516967

83-17172

EP 2.2:R 32

Revised section 301(h) technical support document / by Tetra Tech, Inc., Staff. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Program Operations, 1982.

1 v. (various pagings) : ill. ; 28 cm. "November, 1982." Bibliography: p. [X-4 - X-8] "430/9-82-011"—Cover. "Contract number 68-01-5906." ●Item 473-A-1 (microfiche)

1. Sewage—Purification—Biological treatment. 2. Water quality management—United States. I. United States. Environmental Protection Agency. Office of Water Program Operations. II. Tetra Tech, inc. OCLC 09516941

83-17173

EP 2.8:F 49/2

Financial capability guidebook. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations ; Springfield, Va. : National Technical Information Service [distributor, 1983]

79 p. in various pagings : forms ; 28 cm. "February 1983." Bibliography: p. A-1 - A-2. ●Item 607-C

1. Sewage disposal plants—United States—Finance. 2. Finance, Public—Accounting. 3. Local finance—Accounting. I. United States. Environmental Protection Agency. Office of Water Program Operations. OCLC 09586358

83-17174

EP 2.28:32

Energy conservation in municipal wastewater treatment / by George M. Wesner ; prepared for Environmental Protection Agency, Office of Water Program Operations. — Washington, D.C. : The Office ; Denver, Colo. : General Services Administration, Centralized Mailing Lists Services, 1978.

1 v. (various pagings) : ill. ; 28 cm. — (Technical report) "March, 1978." Bibliography: p. 10-21 "EPA - 430/9-77-011." "MCD-32." "Contract no. 68-03-2186, task 9." ●Item 473-A-10 (microfiche)

1. Sewage—Purification—Energy conservation. 2. Sewage disposal plants—United States—Energy conservation. 3. Water treatment plants—United States—Energy conservation. I. Wesner, George Mack. II. United States. Environmental Protection Agency. Office of Water Program Operations. III. Series: Technical report (United States. Environmental Protection Agency. Office of Water Program Operations) OCLC 06470455

AIR PROGRAMS OFFICE
Environmental Protection Agency
Washington, DC 20460

83-17175

EP 4.2:AI 7/5

U.S. Environmental Protection Agency Intra-Agency Task Force report on air quality indicators / by W.F. Hunt, Jr. ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1981]

1 v. (various pagings) : ill., maps ; 28 cm. "February 1981." Includes bibliographical references. "EPA-450/4-81-015." ●Item 483-E-1 (microfiche)

1. Air quality—United States—Measurement. I. Hunt, W. F. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 09540181

**PESTICIDES AND TOXIC SUBSTANCES
OFFICE**

Environmental Protection Agency
Washington, DC 20460

83-17176

EP 5.18:82-002 a-b

Chemical activities status report / compiled under the direction of Eleanor T. Merrick with the assistance of Patricia Grim. — 3rd ed. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, 1983.

2 v. ; 28 cm. — (Toxics integration information series) Cover title: Status report chemical activities. "June 1982." "EPA 560/THS-82-002a"—Vol. 1. "EPA 560/THS-82-002b"—Vol. 2. ●Item 473-B-14

1. Hazardous substances—United States. 2. Chemicals—United States. I. Merrick, Eleanor T. II. Grim, Patricia. III. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. IV. Title: Status report chemical activities. V. Series. OCLC 09387964

RADIATION PROGRAMS
Environmental Protection Agency
Arlington, VA 22202

83-17177

EP 6.14:B 99

Draft environmental impact statement for standards for the control of byproduct materials from uranium ore processing (40 CFR 192). — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1983]

1 v. (various pagings) : ill. ; 28 cm. "March 1983." Includes bibliographies. "EPA 520/1-82-022." ●Item 431-I-55

1. Uranium ores—Environmental aspects—United States. 2. Uranium mill tailings—Environmental aspects—United States. 3. Ore-dressing. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 09478879

ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION Washington, DC 20585

83-17178

ER 1.11:NVO-171

Environmental plutonium on the Nevada test site and environs / edited by M.G. White, P.B. Dunaway, and W.A. Howard. — Las Vegas, Nev. : Nevada Applied Ecology Group, U.S. Energy Research & Development Administration ; Springfield, VA : Available from National Technical Information Services, 1977.

v. 322 p. : ill. ; 28 cm. "June 1977." Includes bibliographies. "NVO - 171."

I. Plutonium — Environmental aspects — Nevada. I. White, M. G. (Mary G.) II. Dunaway, P. B. (Paul B.) III. Howard, W. A. (Winnie A.) IV. United States. Energy Research and Development Administration. OCLC 09551781

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

83-17179

FEM 1.2:Em 3/2

Emergency management U.S.A. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982-

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "(Supersedes HS-6 which can not be used)." "SS-2/October 1981." ●Item 216-A-5 (microfiche)

1. Assistance in emergencies — United States. 2. Civil defense — United States. I. United States. Federal Emergency Management Agency. OCLC 09559660

83-17180

FEM 1.2:F 51/3

Report on the survey of fire suppression crew size practices / Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, [1982?]

200 p. : forms ; 28 cm. Contract No.: EMW-C-0021. ●Item 216-A-5 (microfiche)

1. Fire-departments — United States — Employees. I. United States. Federal Emergency Management Agency. OCLC 09517883

83-17181

FEM 1.2:F 65/4

National Flood Insurance Program revised through October 1, 1981. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

p. 512-542 ; 23 cm. "July 1982." "FIA-11." ●Item 216-A-5 (microfiche)

1. Insurance, Flood — United States. 2. National Flood Insurance Program (U.S.) I. United States. Federal Emergency Management Agency. OCLC 09568996

83-17182

FEM 1.2:F 65/5

Flash flood awareness packet for the media. — [Washington, D.C.?] : Federal Emergency Management Agency, National Oceanic and Atmospheric Administration ; American Red Cross, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. "April 1983" — Cover. Includes bibliographical references. "FEMA-35" — Cover. ●Item 216-A-5

1. Floods — United States. II. United States. Federal Emergency Management Agency. II. American National Red Cross. III. United States. National Oceanic and Atmospheric Administration. OCLC 09551616

83-17183

FEM 1.2:M 31

Multi-governmental management of floodplains : cooperation among public authorities in small watersheds. — [Washington, D.C.?] : Federal Emergency Management Agency, Office of Training and Education, 1982.

iv, 59 p. : ill., maps ; 28 cm. "September 1981" — Cover. Includes bibliographies. "TD-5" — Cover. ●Item 216-A-5 (microfiche)

1. Floodplains — United States. 2. Flood control — United States. I. United States. Federal Emergency Management Agency. Office of Training and Education. OCLC 09551585

83-17184

FEM 1.2:Sh 4/982

National shelter survey instructions. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. "May 1982, supersedes May. 1981." "TR-84." ●Item 216-A-5 (microfiche)

1. Atomic bomb shelters — Designs and plans. I. United States. Federal Emergency Management Agency. OCLC 09551676

83-17185

FEM 1.2:T 63/3

Tornado safety resource workbook. — [Washington, D.C.?] : Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, [1983]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "March 1983." "FEMA-34." ●Item 216-A-5

1. Tornadoes. 2. Tornado warning systems — United States. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 09433763

83-17186

FEM 1.8:D 63/9

Program guide : disaster assistance programs. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 28 p. ; 23 cm. — (DR&R ; 18) "March 1983" — Cover. ●Item 216-A-7

1. Disaster relief — United States. I. United States. Federal Emergency Management Agency. II. Title: Disaster assistance programs. III. Series: Disaster response and recovery ; DR&R 18. OCLC 09571538

83-17187

FEM 1.8:M 56/1981

Meteorological data for radiological defense : users' manual. — [Washington, D.C.?] : Federal Emergency Management Agency, [1981]

30 p. : ill., maps ; 28 cm. Cover title. "Supersedes SM 5.4 Feb. 1981 which can be used." "October 1981." ●Item 216-A-7

1. Radioactive fallout — United States. 2. Atomic energy and meteorology. I. United States. Federal Emergency Management Agency. OCLC 09572109

83-17188

FEM 1.8:R 11/4

Guidance for developing state and local radiological emergency response plans and preparedness for transportation accidents. — [Washington, D.C.?] : Federal Emergency Management Agency, 1983.

1 v. (various pagings) : ill. ; 28 cm. "Manuscript completed: December 1982." "Date published: March 1983." Includes bibliographical references. "FEMA-REP-5." ●Item 216-A-7

Federal Insurance Administration

1. Radioactive substances—United States—Transportation—Safety measures. I. United States. Federal Emergency Management Agency. OCLC 09545299

83-17189

FEM 1.8/2:1-14

Principles of warning and criteria governing eligibility of National Warning Systems (NAWAS) terminals.—Washington, D.C. : Federal Emergency Management Agency, [1981]
iv, 12 p.; 28 cm. "November 1981 (supercedes CPG 1-14 dated June 1977 which may not be used)"—Cover. "CPG 1-14." ●Item 857-D-8 (microfiche)

1. United States—Civil defense. 2. Civil defense—Warning systems. I. United States. Federal Emergency Management Agency. OCLC 08025128

83-17190

FEM 1.11:134

Tips on handling your flood insurance claim after a major disaster / Federal Emergency Management Agency.—Washington, D.C. : The Agency, 1983.

25 p. forms; 22 cm. Cover title. "L-134/March 1983"—P. [4] of cover. "FEMA-625"—P. [4] of cover. ●Item 852-D-5

1. Insurance, Flood—United States. I. United States. Federal Emergency Management Agency. OCLC 09579616

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-17191

FEM 1.202:F 65

Flood, are you protected from the next disaster?—[Washington, D.C.]: Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, [1983?]

1 folded sheet (5 p.); ill.; 24 cm. ●Item 439-A-1

1. Insurance, Flood—United States. I. National Flood Insurance Program (U.S.) OCLC 09529138

83-17192

FEM 1.209:060061

Flood insurance study : city of Arcata, California, Humboldt County.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

iii, 22 p., 6 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 060061." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Humboldt County. I. United States. Federal Emergency Management Agency. II. Title: City of Arcata, California, Humboldt County. OCLC 09511993

83-17193

FEM 1.209:060183

Flood insurance study : Mendocino County, California, unincorporated areas.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

ii, 47 p., 45 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 060183." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Medocino County. I. United States. Federal Emergency Management Agency. II. Title: Mendocino County, California, unincorporated areas. OCLC 09553627

83-17194

FEM 1.209:060239

Flood insurance study : Placer County, California, unincorporated areas.—[Washington, D.C.]: Federal Emergency Management Agency, [1983]

ii, 42 p., 66 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 060239." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Placer County. I. United States. Federal Emergency Management Agency. II. Title: Placer County, California, unincorporated areas. OCLC 09553672

83-17195

FEM 1.209:065028

Flood insurance study : city of Fremont, California, Alameda County.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

ii, 32 p., 14 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 065028." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Alameda County. I. United States. Federal Emergency Management Agency. II. Title: City of Fremont, California, Alameda County. OCLC 09511447

83-17196

FEM 1.209:080054

Flood insurance study : town of Vail, Colorado, Eagle County.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

ii, 30 p., 48 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 080054." ●Item 594-C-6 (microfiche)

1. Insurance, Flood—Colorado—Eagle County. I. United States. Federal Emergency Management Agency. II. Title: Town of Vail, Colorado, Eagle County. OCLC 09511401

83-17197

FEM 1.209:090084/supp.

Flood insurance study, supplement : wave height analysis : city of New Haven, Connecticut, New Haven County.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

ii, 11 p.; 1 ill., 1 map; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 090084." ●Item 594-C-7 (microfiche)

1. Insurance, Flood—Connecticut—New Haven County. I. United States. Federal Emergency Management Agency. II. Title: City of New Haven, Connecticut, New Haven County. OCLC 09512402

83-17198

FEM 1.209:090115

Flood insurance study : town of Eastford, Connecticut, Windham County.—[Washington, D.C.]: Federal Emergency Management Agency, [1982]

ii, 13 p., 3 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 090115." ●Item 594-C-7 (microfiche)

1. Insurance, Flood—Connecticut—Windham County. I. United States. Federal Emergency Management Agency. II. Title: Town of Eastford, Connecticut, Windham County. OCLC 09592280

83-17199

FEM 1.209:120111

Flood insurance study : Highlands County, Florida, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 29 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number - 120111." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Highlands County. I. United States. Federal Emergency Management Agency. II. Title: Highlands County, Florida, unincorporated areas. OCLC 09572890

83-17200

FEM 1.209:125133

Flood insurance study : town of North Redington Beach, Florida, Pinellas County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., maps ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number — 125133." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: Town of North Redington Beach, Florida, Pinellas County. OCLC 09586634

83-17201

FEM 1.209:125140

Flood insurance study : town of Redington Beach, Florida, Pinellas County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number - 125140." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: Town of Redington Beach, Florida, Pinellas County. OCLC 09572645

83-17202

FEM 1.209:125153

Flood insurance study : city of Treasure Island, Florida, Pinellas County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number - 125153." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Treasure Island, Florida, Pinellas County. OCLC 09523893

83-17203

FEM 1.209:170239

Flood insurance study : city of West Frankfort, Illinois, Franklin County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 170239." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: City of West Frankfort, Illinois, Franklin County. OCLC 09592476

83-17204

FEM 1.209:170300

Flood insurance study : city of Grand Tower, Illinois, Jackson County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 11 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 170300." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: City of Grand Tower, Illinois, Jackson County. OCLC 09592502

83-17205

FEM 1.209:180009

Flood insurance study : city of Hartford City, Indiana, Blackford County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 19 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 180009." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Blackford County. I. United States. Federal Emergency Management Agency. II. Title: City of Hartford City, Indiana, Blackford County. OCLC 09572163

83-17206

FEM 1.209:180139

Flood insurance study : town of Munster, Indiana, Lake County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 16 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 180139." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Lake County. I. United States. Federal Emergency Management Agency. II. Title: Town of Munster, Indiana, Lake County. OCLC 09553808

83-17207

FEM 1.209:190226

Flood insurance study : city of Ankeny, Iowa, Polk County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 20 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 190226." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Polk County. I. United States. Federal Emergency Management Agency. II. Title: City of Ankeny, Iowa, Polk County. OCLC 09592449

83-17208

FEM 1.209:200019

Flood insurance study : city of Great Bend, Kansas, Barton County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 20 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 200019." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Barton County. I. United States. Federal Emergency Management Agency. II. Title: City of Great Bend, Kansas, Barton County. OCLC 09592415

Federal Insurance Administration

83-17209

FEM 1.209:220031

Flood insurance study : Bossier Parish, Louisiana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 43 p., 55 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number — 220031." ●Item 594-C-18 (microfiche)

I. Insurance, Flood — Louisiana — Bossier Parish. I. United States. Federal Emergency Management Agency. II. Title: Bossier Parish, Louisiana, unincorporated areas. OCLC 09512159

83-17210

FEM 1.209:220160

Flood insurance study : wave height analysis : St. Charles Parish, Louisiana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 220160." ●Item 594-C-18 (microfiche)

I. Insurance, Flood — Louisiana — Saint Charles Parish. I. United States. Federal Emergency Management Agency. II. Title: St. Charles Parish, Louisiana, unincorporated areas. OCLC 09512337

83-17211

FEM 1.209:250051

Flood insurance study : town of Dartmouth, Massachusetts, Bristol County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 26 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 250051." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Dartmouth, Massachusetts, Bristol County. OCLC 09553894

83-17212

FEM 1.209:250269

Flood insurance study : town of Hull, Massachusetts, Plymouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 27 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 250269." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hull, Massachusetts, Plymouth County. OCLC 09511247

83-17213

FEM 1.209:250306

Flood insurance study : town of Grafton, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 15 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 250306." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Grafton, Massachusetts, Worcester County. OCLC 09511204

83-17214

FEM 1.209:250306

Flood insurance study : town of Grafton, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 15 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 250306." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Grafton, Massachusetts, Worcester County. OCLC 09511204

83-17215

FEM 1.209:250341

Flood insurance study : town of Uxbridge, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 250341." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Uxbridge, Massachusetts, Worcester County. OCLC 09553854

83-17216

FEM 1.209:260221

Flood insurance study : city of Dearborn Heights, Michigan, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 20 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 260221." ●Item 594-C-22 (microfiche)

I. Insurance, Flood — Michigan — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: City of Dearborn Heights, Michigan, Wayne County. OCLC 09511761

83-17217

FEM 1.209:260561

Flood insurance study : township of Emmett, Michigan, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 10 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 260561." ●Item 594-C-22 (microfiche)

I. Insurance, Flood — Michigan — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: Township of Emmett, Michigan, Calhoun County. OCLC 09486647

83-17218

FEM 1.209:260577

Flood insurance study : city of Portage, Michigan, Kalamazoo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p., 12 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 260577." ●Item 594-C-22 (microfiche)

I. Insurance, Flood — Michigan — Kalamazoo County. I. United States. Federal Emergency Management Agency. II. Title: City of Portage, Michigan, Kalamazoo County. OCLC 0952339

83-17219

FEM 1.209:290808

Flood insurance study : County of Jefferson, Missouri, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 27 p., 26 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 290808." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: County of Jefferson, Missouri, unincorporated areas. OCLC 09592667

83-17220

FEM 1.209:310181

Flood insurance study : city of McCook, Nebraska, Red Willow County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 310181." ●Item 594-C-27 (microfiche)

I. Insurance, Flood — Nebraska — Red Willow County. I. United States. Federal Emergency Management Agency. II. Title: City of McCook, Nebraska, Red Willow County. OCLC 09512555

83-17221

FEM 1.209:340277

Flood insurance study : city of South Amboy, New Jersey, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 340277." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: City of South Amboy, New Jersey, Middlesex County. OCLC 09591996

83-17222

FEM 1.209:340303

Flood insurance study : borough of Keansburg, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 340303." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Keansburg, New Jersey, Monmouth County. OCLC 09592232

83-17223

FEM 1.209:340374

Flood insurance study : borough of Island Heights, New Jersey, Ocean County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p. : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 340374." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Ocean County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Island Heights, New Jersey, Ocean County. OCLC 09592079

83-17224

FEM 1.209:345330

Analysis of wave heights for borough of Wildwood Crest, Cape May County, New Jersey. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

13 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis: borough of Wildwood Crest, New Jersey, Cape May County. "July, 1982"—Cover. Includes bibliographical references. "Community number - 345330"—Cover. ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis, borough of Wildwood Crest, New Jersey, Cape May County. OCLC 09516861

83-17225

FEM 1.209:360296

Flood insurance study : town of Prattsville, New York, Greene County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360296." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Greene County. I. United States. Federal Emergency Management Agency. II. Title: Town of Prattsville, New York, Greene County. OCLC 09543192

83-17226

FEM 1.209:360301

Flood insurance study village of Dolgeville, New York, Herkimer and Fulton Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 16, 1982." Includes bibliographical references. "Community number - 360301." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Herkimer County. 2. Insurance, Flood — New York (State) — Fulton County. I. United States. Federal Emergency Management Agency. II. Title: Village of Dolgeville, New York, Herkimer and Fulton Counties. OCLC 09590614

83-17227

FEM 1.209:360459

Flood insurance study : village of Baxter Estates, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360459." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Baxter Estates, New York, Nassau County. OCLC 09543348

83-17228

FEM 1.209:360476

Flood insurance study : village of Lawrence, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360476." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Lawrence, New York, Nassau County. OCLC 09543376

Federal Insurance Administration

83-17229

FEM 1.209:360479

Flood insurance study : village of Manorhaven, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 360479." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Nassau County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of Manorhaven, New York, Nassau County.

OCLC 09553936

83-17230

FEM 1.209:360496

Flood insurance study : village of Woodburgh, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 360496." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Nassau County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of Woodburgh, New York, Nassau County.

OCLC 09592037

83-17231

FEM 1.209:360537

Flood insurance study : village of New York Mills, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360537." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Oneida County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of New York Mills, New York, Oneida County.

OCLC 09543207

83-17232

FEM 1.209:360568

Flood insurance study : village of Yorkville, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 360568." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Oneida County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of Yorkville, New York, Oneida County.

OCLC 09592142

83-17233

FEM 1.209:360765

Flood insurance study : village of Avoca, New York, Steuben County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360765." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Steuben County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of Avoca, New York, Steuben County.

OCLC 09543257

83-17234

FEM 1.209:360766

Flood insurance study : town of Bath, New York, Steuben County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 16 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 360766." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Steuben County.

I. United States. Federal Emergency Management Agency.

II. Title: Town of Bath, New York, Steuben County.

OCLC 09512084

83-17235

FEM 1.209:360771

Flood insurance study : town of Cohocton, New York, Steuben County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360771." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Steuben County.

I. United States. Federal Emergency Management Agency.

II. Title: Town of Cohocton, New York, Steuben County.

OCLC 09543246

83-17236

FEM 1.209:360795/2

Flood insurance study : village of East Hampton, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 360795." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Suffolk County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of East Hampton, New York, Suffolk County.

OCLC 09592105

83-17237

FEM 1.209:360891

Flood insurance study : village of Lyons, New York, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "September 16, 1982." Includes bibliographical references. "Community number — 360891." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Wayne County.

I. United States. Federal Emergency Management Agency.

II. Title: Village of Lyons, New York, Wayne County.

OCLC 09586657

83-17238

FEM 1.209:360931/supp.

Flood insurance study, supplement : wave height analysis : city of Rye, New York, Westchester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 360931." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Westchester County.

I. United States. Federal Emergency Management Agency.

II. Title: City of Rye, New York, Westchester County.

OCLC 09543440

83-17239

FEM 1.209:361225

Flood insurance study : town of Galen, New York, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 17 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 361225." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Wayne County. I. United States. Federal Emergency Management Agency. II. Title: Town of Galen, New York, Wayne County. OCLC 09543231

83-17240

FEM 1.209:361510

Flood insurance study : village of Nissequoque, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 361510." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Nissequoque, New York, Suffolk County. OCLC 09543404

83-17241

FEM 1.209:361556

Flood insurance study : village of Cohocton, New York, Steuben County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 361556." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Steuben County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cohocton, New York, Steuben County. OCLC 09543271

83-17242

FEM 1.209:365333/supp.

Flood insurance study, supplement : wave height analysis : village of Ashroken, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. ; ill., 1 map ; 28 cm. Cover title. "April 1983." Includes bibliographical references. "Community number — 365333." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ashroken, New York, Suffolk County. OCLC 09529422

83-17243

FEM 1.209:365334/supp.

Flood insurance study, supplement : wave height analysis : town of Brookhaven, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 360795." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of East Hampton, New York, Suffolk County. OCLC 09592125

83-17244

FEM 1.209:365345/supp.

Flood insurance study, supplement : wave height analysis : village of Westhampton Beach, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. ; 1 ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 365345." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Westhampton Beach, New York, Suffolk County. OCLC 09512491

83-17245

FEM 1.209:390630

Flood insurance study : village of South Point, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 390630." ●Item 594-C-35 (microfiche)

I. Insurance, Flood—Ohio—Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Village of South Point, Ohio, Lawrence County. OCLC 09512603

83-17246

FEM 1.209:400063

Flood insurance study : town of Alex, Oklahoma, Grady County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "August 2, 1982." Includes bibliographical references. "Community number — 400063." ●Item 594-C-36 (microfiche)

I. Insurance, Flood—Oklahoma—Grady County. I. United States. Federal Emergency Management Agency. II. Title: Town of Alex, Oklahoma, Grady County. OCLC 09572127

83-17247

FEM 1.209:400224

Flood insurance study : city of New Cordell, Oklahoma, Washita County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 15 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 400224." ●Item 594-C-36 (microfiche)

I. Insurance, Flood—Oklahoma—Washita County. I. United States. Federal Emergency Management Agency. II. Title: City of New Cordell, Oklahoma, Washita County. OCLC 09512037

83-17248

FEM 1.209:421151

Flood insurance study : township of West Pikeland, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 421151." ●Item 594-C-38 (microfiche)

I. Insurance, Flood—Pennsylvania—Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of West Pikeland, Pennsylvania, Chester County. OCLC 09592169

Federal Insurance Administration

83-17249

FEM 1.209:421479

Flood insurance study : township of East Fallowfield, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 421479." ●Item 594-C-38 (microfiche)

I. Insurance, Flood — Pennsylvania — Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of East Fallowfield, Pennsylvania, Chester County. OCLC 09592198

83-17250

FEM 1.209:445403

Flood insurance study : city of Newport, Rhode Island, Newport County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. : ill., maps ; 28 cm. Cover title. "August 2, 1982." Includes bibliographical references. "Community number — 445403." ●Item 594-C-39 (microfiche)

I. Insurance, Flood — Rhode Island — Newport County. I. United States. Federal Emergency Management Agency. II. Title: City of Newport, Rhode Island, Newport County. OCLC 09534806

83-17251

FEM 1.209:460087

Flood insurance study : city of North Sioux City, South Dakota, Union County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "April 1983." Includes bibliographical references. "Community number — 460087." ●Item 594-C-41 (microfiche)

I. Insurance, Flood — South Dakota — Union County. I. United States. Federal Emergency Management Agency. II. Title: City of North Sioux City, South Dakota, Union County. OCLC 09543183

83-17252

FEM 1.209:475433

Flood insurance study : Knox County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 50 p., 65 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 475433." ●Item 594-C-42 (microfiche)

I. Insurance, Flood — Tennessee — Knox County. I. United States. Federal Emergency Management Agency. II. Title: Knox County, Tennessee, unincorporated areas. OCLC 09553755

83-17253

FEM 1.209:480180/2

Flood insurance study : city of Irving, Texas, Dallas County. — Rev. 3/29/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 29 p., 44 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 1980." Includes bibliographical references. "Community number — 480180." ●Item 594-C-42 (microfiche)

I. Insurance, Flood — Texas — Dallas County. I. United States. Federal Emergency Management Agency. II. Title: City of Irving, Texas, Dallas County. OCLC 09511656

83-17254

FEM 1.209:480243

Flood insurance study : wave height analysis : town of Crystal Beach, Texas, Galveston County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p. : ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 480243." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Galveston County. I. United States. Federal Emergency Management Agency. II. Title: Town of Crystal Beach, Texas, Galveston County. OCLC 09512289

83-17255

FEM 1.209:480279

Flood insurance study : city of Memphis, Texas, Hall County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 6, [1] p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 480279." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Hall County. I. United States. Federal Emergency Management Agency. II. Title: City of Memphis, Texas, Hall County. OCLC 09592598

83-17256

FEM 1.209:480385

Flood insurance study : wave height analysis : Jefferson County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 41 p., 15 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 480385." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Jefferson County, Texas, unincorporated areas. OCLC 09591814

83-17257

FEM 1.209:485470

Flood insurance study : Galveston County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 20 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 485470." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Galveston County. I. United States. Federal Emergency Management Agency. II. Title: Galveston County, Texas, unincorporated areas. OCLC 09511862

83-17258

FEM 1.209:485514

Flood insurance study : wave height analysis : city of Texas City, Texas, Galveston County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 29 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 485514." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Galveston County. I. United States. Federal Emergency Management Agency. II. Title: City of Texas City, Texas, Galveston County. OCLC 09512236

83-17259

FEM 1.209:500111

Flood insurance study : town of East Montpelier, Vermont, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 16 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 500111." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of East Montpelier, Vermont, Washington County. OCLC 09511957

83-17260

FEM 1.209:500228

Flood insurance study : village of Cambridge, Vermont, Lamoille County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 500228." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Lamoille County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cambridge, Vermont, Lamoille County. OCLC 09591773

83-17261

FEM 1.209:510001

Flood insurance study : Accomack County, Virginia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p. ; ill., 2 maps ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 510001." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Accomack County. I. United States. Federal Emergency Management Agency. II. Title: Accomack County, Virginia, unincorporated areas. OCLC 09592537

83-17262

FEM 1.209:510002/supp.

Flood insurance study : town of Chincoteague, Virginia, Accomack County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 10 p. ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 510002." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Accomack County. I. United States. Federal Emergency Management Agency. II. Title: Town of Chincoteague, Virginia, Accomack County. OCLC 09592564

83-17263

FEM 1.209:530147/2

Flood insurance study : city of Sumner, Washington, Pierce County. — Rev. 4/19/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1980." Includes bibliographical references. "Community number — 530147." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Pierce County. I. United States. Federal Emergency Management Agency. II. Title: City of Sumner, Washington, Pierce County. OCLC 09511501

83-17264

FEM 1.209:530229

Flood insurance study : city of Union Gap, Washington, Yakima County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 530229." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Yakima County. I. United States. Federal Emergency Management Agency. II. Title: City of Union Gap, Washington, Yakima County. OCLC 09511330

83-17265

FEM 1.209:540149

Flood insurance study : Ohio County, West Virginia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 4, 1982." Includes bibliographical references. "Community number — 540149." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Ohio County. I. United States. Federal Emergency Management Agency. II. Title: Ohio County, West Virginia, unincorporated areas. OCLC 09540003

FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

83-17266

FHL 1.11:980

Savings & home financing source book. Washington, D.C. : U.S. Federal Home Loan Bank Board, v. ; 28 cm.

Annual

Began with 1952. Title from cover. 1980. Description based on: 1977. Issued 1952-55 by the Board under a variant name: Home Loan Bank Board. Vol. for 1970 issued with: United States. Federal Home Loan Bank Board. FHLB system S & LA's combined financial statements; vol. for 1971 issued with: United States. Federal Home Loan Bank Board. FSLIC-insured S & LA's combined financial statements. ●Item 597-A-1 (short) Continues: United States. Federal Home Loan Bank Board. Statistical summary

1. Building and loan associations — United States — Periodicals. I. United States. Federal Home Loan Bank Board. HG2150.A384 53-063519 //r822 332.32 OCLC 00997489

83-17267

FHL 1.11:981

Savings & home financing source book. Washington, D.C. : U.S. Federal Home Loan Bank Board, v. ; 28 cm.

Annual

Began with 1952. Title from cover. 1981. Description based on: 1977. Issued 1952-55 by the Board under a variant name: Home Loan Bank Board. Vol. for 1970 issued with: United States. Federal Home Loan Bank Board. FHLB system S & LA's combined financial statements; vol. for 1971 issued with: United States. Federal Home Loan Bank Board. FSLIC-insured S & LA's combined financial statements. ●Item 597-A-1 Continues: United States. Federal Home Loan Bank Board. Statistical summary

1. Building and loan associations — United States — Periodicals. I. United States. Federal Home Loan Bank Board. HG2150.A384 53-063519 //r822 332.32 OCLC 00997489

Federal Reserve System Board of Governors

83-17268

FHL 1.29:977

Summary of savings accounts by geographic areas, FSLIC-insured savings and loan associations. [Washington, D.C. : Federal Savings and Loan Insurance Corp., Federal Savings and Loan Insurance Corporation, 320 1st. St. N.W., Washington, DC

v. : 28 cm.

Annual Title from cover. 1977. Description based on: 1976. Issued by the Federal Home Loan Bank Board, (1981-) ISSN 0147-4634 Continues: Summary of savings accounts based on survey of savings accounts by office

I. Building and loan associations—United States—Statistics—Periodicals. I. Federal Savings and Loan Insurance Corporation. II. United States. Federal Home Loan Bank Board. HG2151.F43a 77-646576 //r83 332.3/2/0973 OCLC 03173576

83-17269

FHL 1.29:978

Summary of savings accounts by geographic areas, FSLIC-insured savings and loan associations. [Washington, D.C. : Federal Savings and Loan Insurance Corp., Federal Savings and Loan Insurance Corporation, 320 1st. St. N.W., Washington, DC

v. : 28 cm.

Annual Title from cover. 1978. Description based on: 1976. Issued by the Federal Home Loan Bank Board, (1981-) ●Item 597-A-04 (microfiche) ISSN 0147-4634 Continues: Summary of savings accounts based on survey of savings accounts by office

I. Building and loan associations—United States—Statistics—Periodicals. I. Federal Savings and Loan Insurance Corporation. II. United States. Federal Home Loan Bank Board. HG2151.F43a 77-646576 //r83 332.3/2/0973 OCLC 03173576

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

83-17270

FR 1.6:T/981/amdt.7

Board of Governors of the Federal Reserve System (U.S.)

Credit by brokers and dealers : amendments to regulation T / Board of Governors of the Federal Reserve System. — [Washington, D.C.] : The Board, [1981]
[4] p. ; 27 cm. Caption title.

I. Brokers—United States—Legal status, laws, etc. 2. Debtor and creditor—United States. I. Title. OCLC 09564036

83-17271

FR 1.8/3:C 86/978

Consumer handbook to credit protection laws. — Washington, D.C. : Board of Governors of the Federal Reserve System : [Publications Services, Division of Administrative Services, distributor, 1978]

46 p. : ill. ; 15 x 22 cm. "December 1978." Includes index.

I. Consumer protection—Law and legislation—United States. 2. Consumer credit—Law and legislation—United States. I. Board of Governors of the Federal Reserve System (U.S.) OCLC 04855144

83-17272

FR 1.8/3:H 75

A Guide to HMDA reporting / the Division of Consumer and Community Affairs, Board of Governors of the Federal Reserve System. — [Washington, D.C.] : The Board, [1982]

14 p. : ill. ; 28 cm. "March 15, 1982." ●Item 443 (microfiche)

1. Mortgage loans—United States. 2. Banks and banking—Forms. 3. Board of Governors of the Federal Reserve System (U.S.)—Rules and practice. I. Board of Governors of the Federal Reserve System (U.S.). Division of Consumer and Community Affairs. OCLC 09069385

83-17273

FR 1.23:C 81

Board of Governors of the Federal Reserve System (U.S.)

Statement / by E. Gerald Corrigan, president, Federal Reserve Bank of Minneapolis before the Subcommittee on Conservation, Credit and Rural Development of the Committee on Agriculture, House of Representatives, October 1, 1981. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1981]

8 p. : 28 cm.

1. Silver—Prices—United States—Addresses, essays, lectures. I. Corrigan, E. Gerald. II. United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development. III. Title. OCLC 09511982

83-17274

FR 1.23:V 88/11

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Paul A. Volcker, chairman, Board of Governors of the Federal Reserve System before the Committee on Banking, Housing, and Urban Affairs, United States Senate, October 29, 1981. — Washington, D.C. : The Board, [1981]

31 p. ; 28 cm.

1. Banks and banking—United States—Addresses, essays, lectures. 2. Bank loans—United States—Addresses, essays, lectures. I. Volker, Paul A. II. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. III. Title. OCLC 09536883

83-17275

FR 1.51:121

Canner, Glenn.

Redlining : research and federal legislative response / Glenn B. Canner. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1982]

20 p. ; 28 cm. — (Staff studies ; 121) "October 1982." Bibliography : p. 15-20. ●Item 443-A (microfiche)

1. Discrimination in mortgage loans—United States. 2. Banking law—United States. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 08977786

FEDERAL TRADE COMMISSION Washington, DC 20580

83-17276

FT 1.8/2:B 98

Buying by phone : a Federal Trade Commission guide for small businesses and organizations. — Washington, D.C. : Federal Trade Commission, [1982?]

[2] p. : 28 cm. Cover title. ●Item 535-A

1. Purchasing. 2. Small business—United States. 3. Telephone selling. I. United States. Federal Trade Commission. OCLC 09529192

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83-17277

GA 1.13:AFMD-83-12

United States. General Accounting Office.

Improved productivity can reduce the cost of administering veterans benefit programs / report by the U.S. General Accounting Office. — Washington, D.C. : U.S. General Accounting Office, [1982]

v. 9, 27 p. : 28 cm. Cover title. "December 22, 1982." "GAO/AFMD-83-12." "B-208080"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Veterans Administration. 2. Veterans — Medical care — United States. 3. Veterans — Loans — United States. 4. Pensions, Military — United States. I. Title. OCLC 09586591

83-17278

GA 1.13:AFMD-83-17

United States. General Accounting Office.

Data processing costs can be reduced at Army and Air Force Exchange Service : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

iv, 47 p. : 28 cm. Cover title. "December 21, 1982." "GAO/AFMD-83-17." "B-202494"—Prelim. p.

1. United States. Army and Air Force Exchange Service — Data processing — Cost control. I. Title. OCLC 09579949

83-17279

GA 1.13:AFMD-83-23

United States. General Accounting Office.

The Postal Service can substantially reduce its cleaning costs : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

15 p. : 28 cm. Cover title. "December 28, 1982." Includes bibliographical references. "GAO/AFMD-83-23." "B-209976"—Prelim. p. ●Item 546-D (microfiche)

1. United States Postal Service. 2. Cleaning — Cost of operation. I. Title. OCLC 09586373

83-17280

GA 1.13:AFMD-83-38

United States. General Accounting Office.

Internal control weaknesses at Department of Energy Research Laboratories : report to the chairman, permanent Subcommittee on Investigations, Senate, Committee on Governmental Affairs / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

vi, 43 p. : 28 cm. Cover title. "December 15, 1982." "GAO/AFMD-83-38." "B-178205"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy — Management. 2. Atomic energy research — United States — Laboratories. I. United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations. II. Title. OCLC 09586575

83-17281

GA 1.13:CED-82-101/sum.

United States. General Accounting Office.

Problems in air quality monitoring system affect data reliability : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v. [2] p. : 28 cm. Cover title. "September 22, 1982." "GAO/CED-82-101." ●Item 546-D (microfiche)

1. Air quality management — United States. I. Title. OCLC 09586606

83-17282

GA 1.13:GGD-83-1/sum.

United States. General Accounting Office.

The Bureau of Economic Analysis should lead efforts to improve GNP estimates : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v p. : 28 cm. Cover title. "December 27, 1982." "GAO/GGD-83-1." ●Item 546-D (microfiche)

1. Gross national product — United States. 2. United States. Bureau of Economic Analysis. I. Title. OCLC 09491538

83-17283

GA 1.13:GGD-83-7

United States. General Accounting Office.

Legislation needed to improve administration of tax exemption provisions for electric cooperatives : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 93 p. : ill. : 28 cm. Cover title. "January 5, 1983." "GAO/GGD-83-7." "B-207753"—Prelim. p. ●Item 546-D (microfiche)

1. Electric utilities — Taxation — United States. 2. Electric utilities — Law and legislation — United States. I. Title. OCLC 09445068

83-17284

GA 1.13:GGD-83-9

United States. General Accounting Office.

Management of the Federal Emergency Management Agency — a system being developed : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

vii, 105 p. : ill. : 28 cm. Cover title. "January 6, 1983." "GAO/GGD-83-9." Includes bibliographical references. "B-205659"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Federal Emergency Management Agency — Management. I. Title. OCLC 09320926

83-17285

GA 1.13:GGD-83-9/sum.

United States. General Accounting Office.

Management of the Federal Emergency Management Agency — a system being developed : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vii p. : 28 cm. Cover title. "January 6, 1983." "GAO/GGD-83-9." ●Item 546-D (microfiche)

1. United States. Federal Emergency Management Agency — Management. I. Title. OCLC 09491553

83-17286

GA 1.13:GGD-83-34

United States. General Accounting Office.

Customs has corrected a deficiency in administering the quota on imported tuna : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1982.

9 p. : 28 cm. Cover title. "December 27, 1982." "GAO/GGD-83-34." "B-209932"—Prelim. p. ●Item 546-D (microfiche)

1. U.S. Customs Service. 2. Import quotas — United States. 3. Tuna. I. Title. OCLC 09568364

General Accounting Office

83-17287

GA 1.13:HRD-82-48

United States. General Accounting Office.

Implementation of the phaseout of CETA public service jobs : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

[51] p. ; 28 cm. Cover title. "April 14, 1982." "HRD-82-48." "B-206649"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Labor. 2. Occupational retraining—United States. 3. Unemployed—United States. 4. Economic assistance, Domestic—United States. I. Title. OCLC 08560782

83-17288

GA 1.13:HRD-82-113

United States. General Accounting Office.

An overview of the Boston Private Industry Council's approach to involve local employers in employment and training programs : report to the Secretary of Labor / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

3, 16 p. ; 28 cm. Cover title. "September 28, 1982." Includes bibliographical references. "GAO/HRD-82-113." "B-209021"—Prelim p. ●Item 546-D (microfiche)

1. Boston Private Industry Council (U.S.) 2. Employees, Training of—Massachusetts—Boston. I. United States. Dept. of Labor. II. Title. OCLC 09586412

83-17289

GA 1.13:MASAD-83-6

United States. General Accounting Office.

Issues concerning the future operation of the space transportation system : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

v, 26 p. ; 28 cm. Cover title. "December 1982." "GAO/MASAD-83-6." ●Item 546-D (microfiche)

1. Reusable space vehicles. I. Title. OCLC 09571556

83-17290

GA 1.13:MASAD-83-8

United States. General Accounting Office.

The Army should confirm Sergeant York air defense gun—Washington, D.C. : U.S. General Accounting Office, [1983]

v, 12 p. ; ill. ; 28 cm. Cover title. "January 27, 1983." "GAO/MASAD-83-8." "B-209127"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army. 2. Air defenses, Military. 3. Anti-aircraft guns. I. Title. OCLC 09582137

83-17291

GA 1.13:MASAD-83-9

United States. General Accounting Office.

Issues concerning the Department of Defense's Global Positioning System as it enters production : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iii, 22 p. ; 28 cm. Cover title. "January 26, 1983." Includes bibliographical references. GAO/MASAD-83-9 ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Artificial satellites in navigation. I. Title. OCLC 09582086

83-17292

GA 1.13:PAD-83-9

United States. General Accounting Office.

Status report on the administration's actions and proposals for budgetary savings in fiscal years 1982-83 : report to the chairman, Committee on the Budget, U.S. House of Representatives / by the Comptroller General of the United

States.—Washington, D.C. : U.S. General Accounting Office, [1983]

7, 33 p. ; 28 cm. Cover title. "January 3, 1983." Includes bibliographical references. "GAO/PAD-83-9." "B-202447"—1st prelim. p. ●Item 546-D (microfiche)

1. Government spending policy—United States. I. United States. Congress. House. Committee on the Budget. II. Title. OCLC 09445078

83-17293

GA 1.13:RCED-83-4

United States. General Accounting Office.

Problems and delays overshadow NRC's initial success in improving reactor operators' capabilities : report / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1982]

v, 38 p. ; 28 cm. Cover title. "December 15, 1982." "GAO/RCED-83-4." "B-209014"—Prelim. p. ●Item 546-D (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Nuclear reactors—Safety measures. 3. Atomic power-plants—Personnel management. I. Title. OCLC 09361516

83-17294

GA 1.13:RCED-83-16/sum.

United States. General Accounting Office.

Federal involvement in the Mount St. Helens disaster : past expenditures and future needs : report to the Congress : summary / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

[7] p. ; 28 cm. Cover title. "November 15, 1982." "GAO/RCED-83-16." ●Item 546-D (microfiche)

1. United States. Army. Corps of Engineers. 2. Disaster relief—Washington (State)—Saint Helens, Mount. 3. Grants-in-aid—Washington (State)—Saint Helens, Mount. 4. Volcanism—Washington (State)—Saint Helens, Mount. I. Title. OCLC 09586521

83-17295

GA 1.13:RCED-83-18/sum.

United States. General Accounting Office.

Sharing the cost of making federal water project feasibility studies : a financing alternative : summary : report to the Congress / by the Comptroller General of the United States.—Washington, D.C. : U.S. General Accounting Office, [1982]

iv p. ; 28 cm. Cover title. "December 6, 1982." "GAO/RCED-83-18." ●Item 546-D (microfiche)

1. Federal aid to water quality management—United States—Cost effectiveness. 2. Federal aid to water resources development—United States—Cost effectiveness. I. Title. OCLC 09534731

83-17296

GA 1.13:RCED-83-19

United States. General Accounting Office.

Duplicative federal computer-mapping programs : a growing problem : report / by the Comptroller General of the United States.—Washington, D.C. : U.S. General Accounting Office, [1982]

v, 50 p. ; 28 cm. Cover title. "November 22, 1982." "GAO/RCED-83-19." "B-209466"—Prelim. p. ●Item 546-D (microfiche)

1. Geological Survey (U.S.) 2. Geological mapping—Data processing. 3. Geomorphological mapping—United States—Data processing. I. Title. OCLC 09091718

83-17297

GA 1.13:RCED-83-22

United States. General Accounting Office.

Federal credit policy on guaranteed loans should be clarified and enforced : report to the director, Office of Management and Budget / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

v, 50 p. ; 28 cm. Cover title. "November 4, 1982." "GAO/RCED-83-22." "B-203240"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Office of Management and Budget. 2. Government lending—United States. 3. Loans—United States—Government guaranty. I. Title. OCLC 09321076

83-17298

GA 1.13:RCED-83-23/sum.

United States. General Accounting Office.

Public rangeland improvement : a slow, costly process in need of alternate funding : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

[7] p. ; 28 cm. Cover title. "October 14, 1982." "GAO/RCED-83-23." ●Item 546-D (microfiche)

1. United States. Bureau of Land Management. 2. Public lands—United States. 3. Range management—United States. 4. Land use—United States. I. Title. OCLC 09586475

83-17299

GA 1.13:RCED-83-24

United States. General Accounting Office.

Applying DOT's rail policy to Washington, D.C.'s Metro-rail system could save federal funds : report to the Secretary of Transportation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

v, 27 p. ; ill, 1 map ; 28 cm. Cover title. "January 12, 1983." "GAO/RCED-83-24." "B-206068"—Prelim. p. ●Item 546-D (microfiche)

1. Local transit—Washington metropolitan area—Finance. 2. Local transit—Finance—Government policy—United States. 3. Washington Metropolitan Area Transit Authority. I. United States. Dept. of Transportation. II. Title. OCLC 09149178

83-17300

GA 1.13:RCED-83-43

United States. General Accounting Office.

Potential middle distillate supply and demand, 1982-1990 : report to the chairman, Subcommittee on Oversight and Investigations, House Committee on Energy and Commerce / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1982]

v, 43 p. ; 28 cm. Cover title. "December 17, 1982." Includes bibliographical references. "GAO/RCED-83-43." "B-209667"—Prelim. p. ●Item 546-D (microfiche)

1. Petroleum products—United States—Supply and demand. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. II. Title. OCLC 09515482

83-17301

GA 1.13:RCED-83-73

United States. General Accounting Office.

Better procedures needed for inspections at sewage treatment construction projects : report to the Administrator, Environmental Protection Agency / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

v, 31 p. ; 28 cm. Cover title. "January 26, 1983." "GAO/RCED-83-73." "B-207211"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Environmental Protection Agency. 2. United States. Army. Corps of Engineers. 3. Sewage disposal plants—United States—Design and construction. I. Title. OCLC 09595883

83-17302

GA 1.13:RCED-83-76

United States. General Accounting Office.

Natural gas price increases : a preliminary analysis : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 34 p. ; 28 cm. Cover title. "December 9, 1982." "GAO/RCED-83-76." Includes bibliographical references. "B-210099"—Prelim. p. ●Item 546-D (microfiche)

1. Gas industry—United States—Price policy. 2. Gas, Natural—United States—Rates. I. Title. OCLC 09298771

83-17303

GA 1.16:5:982

United States. General Accounting Office.

A bibliography of documents issued by the GAO on matters related to ADP / GAO, United States General Accounting Office. [Washington, D.C.] : The Office, U.S. General Accounting Office, Information Handling and Support Facility, P.O. Box 6015, Gaithersburg, MD 20877

v. ; 28 cm.

Annual

Began with 1976/1980. Running title: ADP bibliography Vol. for 1976/1980 classed: GA 1.16:Au 2/2. Jan-Dec. 1982. Description based on: Jan. 1981-Dec. 1981. ●Item 545 ISSN 0737-0784

1. Administrative agencies—United States—Management—Data processing—Bibliography—Periodicals. 2. Electronic data processing—Bibliography—Periodicals. 3. Public administration—United States—Data processing—Bibliography—Periodicals. I. Title. [DNLM 1. Computers—United States—abstracts. ZW 26.5 U57b] sc-83005217 OCLC 08724512

ASSISTANT PUBLIC PRINTER
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Government Printing Office
Washington, DC 20402

83-17304

GP 3.22:G 16/2

Gardening, inside and out : a collection of gardening publications from the Superintendent of Documents. — Washington, DC : Supt. of Docs., 1983.

1 folded sheet (5 p.) ; ill, 1 form ; 22 cm. ●Item 552

1. Gardening—United States—Bibliography—Catalogs. I. United States. Superintendent of Documents. II. Title: A collection of gardening publications from the Superintendent of Documents. OCLC 09529094

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

83-17305

GP 3.22:2:028/8

United States. Superintendent of Documents.

Care and disorders of the eyes. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 26 cm. — (Subject bibliography ; SB-028) Caption title. "April 15, 1983." ●Item 552-A

1. Government publications—Bibliography. 2. Eyes—Diseases and defects—Bibliography. I. Title. II. Series:

United States. Superintendent of Documents. Subject bibliography : SB-028. OCLC 09591500

83-17306

GP 3.22/2:070/8

United States. Superintendent of Documents.

Mammals and reptiles. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography : SB-070) Caption title. "April 5, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Mammals — Bibliography — Catalogs. 3. Reptiles — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-070. OCLC 09519701

83-17307

GP 3.22/2:080/8

United States. Superintendent of Documents.

Veterans affairs and benefits. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

7 p. ; 26 cm. — (Subject bibliography : SB-080) Caption title. "April 12, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Veterans — Legal status, laws, etc. — United States — Bibliography — Catalogs. 3. Veterans — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-080. OCLC 09512651

83-17308

GP 3.22/2:100/9

United States. Superintendent of Documents.

Federal Trade Commission decisions and publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 28 cm. — (Subject bibliography : SB-100) Caption title. "April 25, 1983." ●Item 552-A

1. United States. Federal Trade Commission — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-100. OCLC 09591123

83-17309

GP 3.22/2:126/8

United States. Superintendent of Documents.

Copyrights. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography : SB-126) Caption title. "April 8, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Copyright — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-126. OCLC 09591050

83-17310

GP 3.22/2:133/8

United States. Superintendent of Documents.

National Bureau of Standards handbooks and monographs. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 28 cm. — (Subject bibliography : SB-133) Caption title. "January 24, 1983." ●Item 552-A S/N 021-133-00301-8 @ GPO

1. United States. National Bureau of Standards — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-133. OCLC 09536930

83-17311

GP 3.22/2:139/8

United States. Superintendent of Documents.

National standard reference data series. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 28 cm. — (Subject bibliography : SB-139) Caption title. "January 25, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Atomic energy — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-139. OCLC 09540147

83-17312

GP 3.22/2:143/8

United States. Superintendent of Documents.

Fossils. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p. ; 27 cm. — (Subject bibliography : SB-143) Caption title. "April 21, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Paleontology — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-143. OCLC 09519713

83-17313

GP 3.22/2:164/9

United States. Superintendent of Documents.

Reading. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 26 cm. — (Subject bibliography : SB-164) Caption title. "April 13, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Reading — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-164. OCLC 09519684

83-17314

GP 3.22/2:186/8

United States. Superintendent of Documents.

Civil Aeronautics Board publication. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 28 cm. — (Subject bibliography : SB-186) Caption title. "March 9, 1983." ●Item 552-A S/N 021-186-00303-1 @ GPO

1. United States. Civil Aeronautics Board — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-186. OCLC 09540580

83-17315

GP 3.22/2:202/7

United States. Superintendent of Documents

Personnel management, guidance and counseling. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

14 p. ; 26 cm. — (Subject bibliography : SB-202) Caption title. "April 11, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Personnel management — Bibliography — Catalogs. 3. Vocational guidance — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography : SB-202. OCLC 09591584

83-17316

GP 3.22/2:204/9

United States. Superintendent of Documents

Budget of the United States government, fiscal year 1984 and economic report of the president, February 1983. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

- 2 p.; 28 cm. — (Subject bibliography; SB-204) Caption title. ●Item 552-A S/N 021-204-00302-1 @ GPO
1. Government publications — Bibliography — Catalogs.
 2. Budget — United States — Bibliography — Catalogs.
 3. United States — Appropriations and expenditures — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-204. OCLC 09537182
- 83-17317**
GP 3.22/2:205/7
United States. Superintendent of Documents.
Anthropology and archeology. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
4 p.; 26 cm. — (Subject bibliography; SB-205) Caption title. "April 25, 1983." ●Item 552-A
 1. Government publications — Bibliography — Catalogs.
 2. Anthropology — Bibliography — Catalogs.
 3. Archeology — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-205. OCLC 09554060

83-17318
GP 3.22/2:228/8
United States. Superintendent of Documents.
Congressional directory. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
1 p.; 27 cm. — (Subject bibliography; SB-228) Caption title. "April 27, 1983." ●Item 552-A
 1. United States. Congress — Directories.
 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-228. OCLC 09525484

83-17319
GP 3.22/2:239/8
United States. Superintendent of Documents.
Physical fitness. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
3 p.; 27 cm. — (Subject bibliography; SB-239) Caption title. "April 25, 1983." ●Item 552-A
 1. Government publications — Bibliography — Catalogs.
 2. Physical fitness — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-239. OCLC 09591251

83-17320
GP 3.22/2:247/7
United States. Superintendent of Documents.
General Services Administration publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
14 p.; 26 cm. — (Subject bibliography; SB-247) Caption title. "April 18, 1983." ●Item 552-A
 1. United States. General Services Administration — Bibliography — Catalogs.
 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-247. OCLC 09591617

83-17321
GP 3.22/2:259/7
United States. Superintendent of Documents.
Subversive activities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
4 p.; 27 cm. — (Subject bibliography; SB-259) Caption title. "March 28, 1983." ●Item 552-A
 1. Government publications — Bibliography — Catalogs.
 2. Subversive activities — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-259. OCLC 09519667

- 83-17322**
GP 3.22/2:261/8
United States. Superintendent of Documents.
United States Army Corps of Engineers. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
5 p.; 26 cm. — (Subject bibliography; SB-261) Caption title. "February 24, 1983." ●Item 552-A
 1. Government publications — Bibliography — Catalogs.
 2. United States. Army. Corps of Engineers — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-261. OCLC 09519600

83-17323
GP 3.22/2:263/7
United States. Superintendent of Documents.
United States Coast Guard publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
4 p.; 26 cm. — (Subject bibliography; SB-263) Caption title. "April 27, 1983." ●Item 552-A
 1. Government publications — Bibliography.
 2. United States. Coast Guard — Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-263. OCLC 09591225

83-17324
GP 3.22/2:266/7
United States. Superintendent of Documents.
Federal Bureau of Investigation publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
2 p.; 27 cm. — (Subject bibliography; SB-266) Caption title. "May 4, 1983." ●Item 552-A
 1. United States. Federal Bureau of Investigation — Bibliography — Catalogs.
 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-266. OCLC 09554042

83-17325
GP 3.22/2:275/7
United States. Superintendent of Documents.
Foreign investments. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
3 p.; 27 cm. — (Subject bibliography; SB-275) Caption title. "April 4, 1983." ●Item 552-A
 1. Government publications — Bibliography — Catalogs.
 2. Investments, Foreign — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-275. OCLC 09519762

83-17326
GP 3.22/2:282/7
United States. Superintendent of Documents.
Congressional Budget Office publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
4 p.; 26 cm. — (Subject bibliography; SB-282) "May 6, 1983." ●Item 552-A
 1. United States. Congressional Budget Office — Bibliography — Catalogs.
 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-282. OCLC 09591554

83-17327
GP 3.22/2:300/5
United States. Superintendent of Documents.
Office of Personnel Management publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]
11 p.; 26 cm. — (Subject bibliography; SB-300) Caption title. "March 30, 1983." ●Item 552-A

Federal Supply Service — General Services Administration

1. United States. Office of Personnel Management — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-300. OCLC 09519738

83-17328

GP 3.22/2:301/5

United States. Superintendent of Documents.

Gardening. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-301) Caption title. "April 23, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Gardening — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-301. OCLC 09553998

83-17329

GP 3.22/2:308/3

United States. Superintendent of Documents.

Civil and structural engineering. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

13 p. ; 26 cm. — (Subject bibliography ; SB-308) Caption title. "April 4, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Civil engineering — United States — Bibliography — Catalogs. 3. Structural engineering — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-308. OCLC 09519629

FEDERAL SUPPLY SERVICE General Services Administration Washington, DC 20390

83-17330

GS 2.2/P 94

Property Management Conference (1980 : Charlottesville, Va.)
Property Management Conference, September 2-5, 1980. — [Washington, D.C.] : Federal Supply Service, General Services Administration, 1981.

i, 112 p. : ill. ; 28 cm. ●Item 564

1. Government purchasing — United States — Congresses. 2. United States — Government property — Congresses. I. United States. Federal Supply Service. II. Title. OCLC 09586771

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration
Washington, DC 20408

83-17331

GS 4.6/2:C 26

Case filing. — [Washington, D.C.] : General Services Administration, National Archives and Records Service, Office of Federal Records Centers : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

ix, 37 p. : ill. ; 28 cm. — (Records management handbook. Managing current files) "7610-01-118-8584"—Cover. ●Item 569-B S/N 022-002-00103-8 @ GPO \$4.75

1. Files and filing (Documents). I. United States. National Archives and Records Service. Office of Federal Records Centers. II. Series. OCLC 09588562

83-17332

GS 4.17/5:2:Ag 8

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for agriculture. — Washington, DC :

General Services Administration, National Archives and Records Service, National Audiovisual Center, [1980]

14 p. ; 28 cm. Cover title. "November 1, 1980"—P. 2 of cover. Includes index. ●Item 569-C-1

1. Agriculture — United States — Audio-visual aids — Catalogs. 2. Audio-visual materials — United States — Catalogs. 3. United States — Government publications — Audio-visual aids — Catalogs. I. Title. OCLC 07470676

83-17333

GS 4.17/5:2:N 93/982

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for nursing. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1982]

18 p. ; 28 cm. Cover title. "June 1, 1982"—P. 2 of cover. Includes index. ●Item 569-C-1

1. Nursing — United States — Audio-visual aids — Catalogs. 2. Audio-visual materials — United States — Catalogs. 3. United States — Government publications — Audio-visual aids — Catalogs. I. Title. OCLC 09591635

83-17334

GS 4.17/5:2:Sp 3/981

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for special education. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, 1981.

26 p. ; 28 cm. Cover title. "May 1, 1981"—P. 2 of cover. Includes index. ●Item 569-C-1

1. Exceptional children — Education — United States — Audio-visual aids — Catalogs. 2. Audio-visual materials — United States — Catalogs. 3. United States — Government publications — Audio-visual aids — Catalogs. I. Title. OCLC 08208476

83-17335

GS 4.22:5/5

Genealogical records in the National Archives. — Rev. 1983. — Washington, D.C. : National Archives and Records Service, General Services Administration, 1983.

16, [5] p. ; 22 x 10 cm. — (General Services Administration. General information leaflet ; no. 5) ●Item 569

1. United States — Genealogy. I. United States. National Archives and Records Service. II. Series: General information leaflet (United States. General Services Administration) ; no. 5. OCLC 09590645

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

83-17336

GS 4.107/a:P 939/2/981/v.4

Privacy act issuances ... compilation. [Washington, D.C.] : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, Washington, D.C. 20408

v. ; 28 cm.

Annual

Began with 1976. 1981, v. 4. Description based on: 1980, v. 1. Contents: v. 4. Systems of records, agency rules Issued in parts. ●Item 573 ISSN 0190-8146

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KF5753.A329F4 77-647783 //r81 342/.73/085 OCLC
03084918

83-17337

GS 4.108:7/pt.46-51/983

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington :
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Records Service, General Services Administration : For sale
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I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17338

GS 4.108:7/pt.300-399/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
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I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17339

GS 4.108:7/pt.400-699/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
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Records Service, General Services Administration : For sale
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I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17340

GS 4.108:7/pt.1000-1059/983

United States. Dept. of Agriculture.

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Records Service, General Services Administration : For sale
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\$7.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 1000-1059. Description based on: 1980, pts. 53 to
209. Special edition of the Federal register, containing a
codification of document of general applicability and future
effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C
(microfiche) S/N 022-003-95110-5 ; 022-003-94899-6 (micro-
fiche)

I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17341

GS 4.108:7/pt.1120-1199/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale
by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402
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\$7.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 1120-1199. Description based on: 1980, pts. 53 to 209.
Special edition of the Federal register, containing a
codification of document of general applicability and future
effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C
(microfiche) S/N 022-003-95112-1 ; 022-003-94901-1 (micro-
fiche)

I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17342

GS 4.108:7/pt.1200-1499/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale
by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402
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Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 1200-1499. Description based on: 1980, pts. 53 to 209.
Special edition of the Federal register, containing a
codification of document of general applicability and future
effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C
(microfiche) S/N 022-003-95113-0 ; 022-003-94902-0 (micro-
fiche)

I. Agricultural laws and legislation — United States — Peri-
odicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-17343

GS 4.108:7/pt.1500-1899/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale
by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402
v. : 24 cm.

Annual

Federal Register Office — General Services Administration

\$6.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pts. 1500-1899. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95114-8 ; 022-003-94903-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

83-17344

GS 4.108:7/pt.1945-end/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pt. 1945-end. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95116-4 ; 022-003-94905-4 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

83-17345

GS 4.108:8/983

United States. Immigration and Naturalization Service.

Code of federal regulations. 8, Aliens and nationality. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 23 cm.
Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 8, Aliens and nationality 1983. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95117-2 ; 022-003-94906-2 (microfiche)

1. Aliens — Legal status, laws, etc. — United States — Periodicals. 2. Citizenship — Law and legislation — United States — Periodicals. 3. Naturalization — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07842316

83-17346

GS 4.108:9/pt.1-199/983

United States. Dept. of Agriculture.

Code of federal regulations. 9, Animals and animal products. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 9, Animals and animal products 1983, pt. 1-199. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95118-1 ; 022-003-94907-1 (microfiche)

1. Animal industry — Law and legislation — United States — Periodicals. 2. Meat industry — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07871681

83-17347

GS 4.108:9/pt.200-end/983

United States. Dept. of Agriculture.

Code of federal regulations. 9, Animals and animal products. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 9, Animals and animal products 1983, pt.200-end. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95119-9 ; 022-003-94908-9 (microfiche)

1. Animal industry — Law and legislation — United States — Periodicals. 2. Meat industry — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07871681

83-17348

GS 4.108:10/pt.0-199/983

Code of federal regulations. 10, Energy. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$9.00 \$2.25 (microfiche) Spine title: CFR. 10, Energy 1983, pts. 0-199. Description based on: 1981, pts. 0 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95120-2 ; 022-003-94909-7 (microfiche)

1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06506744

83-17349

GS 4.108:10/pt.200-399/983

Code of federal regulations. 10, Energy. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 10, Energy 1983, pts. 200-399. Description based on: 1981, pts. 0 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95121-1 ; 022-003-94910-1 (microfiche)

1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06506744

83-17350

GS 4.108:12/pt.1-199/983

Code of federal regulations. 12, Banks and banking. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 12, Banks and banking 1983, pts. 1-199. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95125-3 ; 022-003-94914-3 (microfiche)

1. Banking law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07863327

83-17351

GS 4.108:12/pt.300-499/983

Code of federal regulations. 12, Banks and banking. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 12, Banks and banking 1983, pts. 300-499. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95127-0 ; 022-003-94916-0 (microfiche)

1. Banking law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07863327

83-17352

GS 4.108:13/983

Code of federal regulations. 13, Business credit and assistance. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 13, Business credit and assistance 1983. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95129-6 ; 022-003-94918-6 (microfiche)

1. Credit — United States — Periodicals. 2. Loans — United States — Periodicals. 3. Small business — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07864777

83-17353

GS 4.108:14/pt.1200-end/983

Code of federal regulations. 14, Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 14, Aeronautics and space 1983, pt. 1200-end. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95138-5 ; 022-003-94927-5 (microfiche)

ing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95134-2 ; 022-003-94923-2 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

83-17354

GS 4.108:15/pt.0-299/983

Code of federal regulations. 15, Commerce and foreign trade. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 15, Commerce and foreign trade 1983, pt. 0-299. Description based on: 1981, pts. 0 to 299. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95135-1 ; 022-003-94924-1 (microfiche)

1. Commercial law — United States — Periodicals. 2. Foreign trade regulation — United States — Periodicals. 3. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07858455

83-17355

GS 4.108:15/pt.400-end/983

Code of federal regulations. 15, Commerce and foreign trade. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 15, Commerce and foreign trade 1983, pt. 400-end. Description based on: 1981, pts. 0 to 299. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95137-7 ; 022-003-94926-7 (microfiche)

1. Commercial law — United States — Periodicals. 2. Foreign trade regulation — United States — Periodicals. 3. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07858455

83-17356

GS 4.108:16/pt.0-149/983

Code of Federal regulations. 16, Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 16, Commercial practices 1983, pts. 0-149. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95138-5 ; 022-003-94927-5 (microfiche)

Federal Register Office — General Services Administration

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439179

83-17357

GS 4.108:16/pt.150-999/983

Code of Federal regulations. 16. Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 16, Commercial practices 1983, pts. 150-999. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95139-3 ; 022-003-94928-3 (microfiche)

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439179

83-17358

GS 4.108:20/pt.1-399/983

Code of federal regulations. 20. Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.50 \$2.25 (microfiche) Spine title: CFR. 20, Employees' benefits 1983, pts. 1-399. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95149-1 ; 022-003-94938-1 (microfiche)

1. Labor laws and legislation — United States — Periodicals. 2. Workers' compensation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439298

83-17359

GS 4.108:21/pt.600-799/983

Code of federal regulations. 21. Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1983, pts. 600-799. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95158-0 ; 022-003-94947-0 (microfiche)

1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

83-17360

GS 4.108:21/pt.800-1299/983

Code of federal regulations. 21. Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1983, pts. 800-1299. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95159-8 ; 022-003-94948-8 (microfiche)

1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

83-17361

GS 4.108:21/pt.1300-end/983

Code of federal regulations. 21. Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1983, pt. 1300-end. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95160-1 ; 022-003-94949-6 (microfiche)

1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

PUBLIC LAWS

83-17362

GS 4.110:97-92

United States.

Joint Resolution Making Further Continuing Appropriations for the Fiscal Year 1982, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O., 1981]

[21] p. ; 24 cm. Caption title. "Public Law 97-92." "95 STAT. 1183." "Dec. 15, 1981, (H.J. Res. 370)." ●Item 575

1. United States — Appropriations and expenditures, 1982. I. Title. OCLC 09515631

83-17363

GS 4.110:97-200

United States.

[Act to Amend the National Security Act of 1947 to Prohibit the Unauthorized Disclosure of Information Identifying Certain United States Intelligence Officers, Agents, Informants, and Sources] Intelligence Identities Protection Act of 1982. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[5] p. ; 24 cm. Caption title: An Act to Amend the National Security Act of 1947 to Prohibit the Unauthorized Disclosure of Information Identifying Certain United States Intelligence Officers, Agents, Informants, and Sources.

"Public Law 97-200." "June 23, 1982, (H.R. 4)"—P. [1]
 ●Item 575 S/N 022-003-92981-9 @ GPO \$1.75
 1. Intelligence officers—United States. 2. Government information—United States. 3. Official secrets—United States. I. United States. National Security Act of 1947. II. Title. OCLC 09548604

83-17364

GS 4.110:97-371

United States.

[Act to Provide for the Use and Distribution of Funds to the Wyandot Tribe of Indians in Docket 139 before the Indian Claims Commission and Docket 141 before the United States Court of Claims ...] An Act to Provide for the Use and Distribution of Funds to the Wyandot Tribe of Indians in Docket 139 before the Indian Claims Commission and Docket 141 before the United States Court of Claims, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 97-371." "96 STAT. 1813." "Dec. 20, 1982, (H.R. 6403)" ●Item 575 S/N 022-003-95653-1 @ GPO \$1.75

1. Huron Indians—Claims. I. Title. OCLC 09536703

83-17365

GS 4.110:97-372

United States.

An Act to Provide for the Use and Distribution of the Funds Awarded to the Shawnee Tribe of Indians in Dockets 64, 335, and 338 by the Indian Claims Commission and Docket 64-A by the United States Court of Claims, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-372." "96 STAT. 1815." "Dec. 20, 1982, (H.R. 5795)" ●Item 575 S/N 022-003-95654-9 @ GPO \$1.75

1. Shawnee Indians—Claims. I. Title. OCLC 09563725

83-17366

GS 4.110:97-373

United States.

An Act to Amend Title III of the Colorado River Basin Project Act, Public Law 90-537 (82 Stat. 885) as Amended by Public Law 95-578 (92 Stat. 2471), and Public Law 96-375 (94 Stat. 1505).—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-373." "96 STAT. 1817." "Dec. 20, 1982, (S. 1277)" ●Item 575 S/N 022-003-95655-7 @ GPO \$1.75

1. Drainage laws—Arizona. 2. Drainage—Arizona. 3. Water resources development—Arizona. I. United States. Colorado River Basin Project Act. II. Title. OCLC 09544336

83-17367

GS 4.110:97-389

United States.

[Fisheries Amendments of 1982] An Act to Amend the Commercial Fisheries Research and Development Act of 1964.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[8] p. ; 24 cm. Caption title. "Public Law 97-389." "96 STAT. 1949." "Dec. 29, 1982, (H.R. 3942)" ●Item 575 S/N 022-003-95671-9 @ GPO \$2.00

1. Fishery law and legislation—United States. 2. Fisheries—United States. I. United States. Commercial Fisheries Research and Development Act of 1964. II. Title. OCLC 09511226

83-17368

GS 4.110:97-391

United States.

Cow Creek Band of Umpqua Tribe of Indians Recognition Act.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: An Act to Provide for Federal Recognition of the Cow Creek Band of Umpqua Tribe of Indians, to Institute for Such Tribe Those Federal Services Provided to Indians Who Are Recognized by the Federal Government and Who Receive Such Services because of the Federal Trust Responsibility, and for Other Purposes. "Public Law 97-391." "Dec. 29, 1982, (H.R. 6588)"—P. [1]
 ●Item 575 S/N 022-003-95673-5 @ GPO \$1.75

1. Umpqua Indians—Legal status, laws, etc.—United States. 2. Indians of North America—Legal status, laws, etc.—United States. I. Title. II. Title: An Act to Provide for Federal Recognition of the Cow Creek Band of Umpqua Indians, to Institute for Such Tribe Those Federal Services Provided to Indians Who Are Recognized by the Federal Government and Who Receive Such Services because of the Federal Trust Responsibility, and for Other Purposes. OCLC 09525442

83-17369

GS 4.110:97-399

United States.

Florida Indian Land Claims Settlement Act of 1982.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[5] p. ; 24 cm. Caption title: An Act to Settle Certain Land Claims within the State of Florida, and for Other Purposes. "Public Law 97-399." "Dec. 31, 1982, (H.R. 7155)"—P. [1] ●Item 575 S/N 022-003-95681-6 @ GPO \$2.00

1. Indians of North America—Florida—Claims. 2. Indians of North America—Florida—Government relations. 3. Land titles—Registration and transfer—Florida. I. Title. II. Title: An Act to Settle Certain Land Claims within the State of Florida, and for Other Purposes. OCLC 09552376

83-17370

GS 4.110:97-400

United States.

An Act to Designate the Lakeview Lake Project, Mountain Creek, Texas, as the "Joe Pool Lake".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-400." "96 STAT. 2017." "Dec. 31, 1982, (H.R. 7377)" ●Item 575 S/N 022-003-95682-4 @ GPO \$1.75

1. Joe Pool Lake (Texas) I. Title. OCLC 09528727

83-17371

GS 4.110:97-401

United States.

[Act to Authorize the Secretary of the Interior to Convey Certain Lands near Miles City, Montana, and to Remove Certain Reservations from Prior Conveyances] Miles City, Montana, lands conveyances.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: An Act to Authorize the Secretary of the Interior to Convey Certain Lands near Miles City, Montana, and to Remove Certain Reservations from Prior Conveyances. "Public Law 97-401." "Dec. 31, 1982, (S. 187)"—P. [1] ●Item 575 S/N 022-003-95683-2 @ GPO \$1.75

1. Montana—Public lands. 2. Land titles—Registration and transfer—Montana. I. Title. OCLC 09539070

83-17372

GS 4.110:97-403

United States.

[Act to Provide for the Use and Distribution of Funds Awarded the Pembina Chippewa Indians in Dockets Numbered 113, 191, 221, and 246 of the Court of Claims] Pembina Chippewa Indians.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. : 24 cm. Caption title: An Act to Provide for the Use and Distribution of Funds Awarded the Pembina Chippewa Indians in Dockets Numbered 113, 191, 221, and 246 of the Court of Claims. "Public Law 97-403." "Dec. 31, 1982, (S. 1735)"—P. [1] ●Item 575 S/N 022-003-95685-9 @ GPO \$2.00

1. Chippewa Indians — Legal status, laws, etc. — Montana.
2. Chippewa Indians — Legal status, laws, etc. — Minnesota.
3. Chippewa Indians — Claims. I. Title. OCLC 09539123

83-17373

GS 4.110:97-404

United States.

[Act to Make Certain Minor and Technical Amendments to the Job Training Partnership Act] Job Training Partnership Act, amendments.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title: An Act to Make Certain Minor and Technical Amendments to the Job Training Partnership Act. "Public Law 97-404." "Dec. 31, 1982, (S. 3113)"—P. [1] ●Item 575 S/N 022-003-95686-7 @ GPO \$1.75

1. Occupational training — Law and legislation — United States. I. Title. OCLC 09529168

83-17374

GS 4.110:97-405

United States.

[Act to Revise the Boundary of Voyageurs National Park in the State of Minnesota, and for Other Purposes] Voyageurs National Park, Minnesota, boundary revision.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. : 24 cm. Caption title: An Act to Revise the Boundary of Voyageurs National Park in the State of Minnesota, and for Other Purposes. "Public Law 97-405." "Jan. 3, 1983, (S. 625)"—P. [1] ●Item 575 S/N 022-003-95687-5 @ GPO \$1.75

1. Voyageurs National Park (Minn.) I. Title. OCLC 09539805

83-17375

GS 4.110:97-406

United States.

[Educational Mining Act of 1982] An Act Entitled the "Educational Mining Act of 1982".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title. "Public Law 97-406." "96 STAT. 2031." "Jan. 3, 1983, (S. 1501)" ●Item 575 S/N 022-003-95688-3 @ GPO \$1.75

1. Land titles — Registration and transfer — Alaska. I. Title. OCLC 09520864

83-17376

GS 4.110:97-407

United States.

[Paddy Creek Wilderness Act of 1981] An Act to Designate Certain Lands in the Mark Twain National Forest in Missouri, which Comprise Approximately Six Thousand Eight Hundred and Eighty-eight Acres, and Which Are Generally Depicted on a Map Entitled "Paddy Creek Wilderness Area", as a Component of the National Wilderness Preserva-

tion System.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title. "Public Law 97-407." "96 STAT. 2033." "Jan. 3, 1983, (S. 1965)" ●Item 575 S/N 022-003-95689-1 @ GPO \$1.75

1. Paddy Creek Wilderness Area (Mo.)
2. Mark Twain National Forest (Mo.)
3. Wilderness areas — Missouri. I. Title. OCLC 09543386

83-17377

GS 4.110:97-408

United States.

[Act to Provide for the Use and Distribution of Funds Awarded to the Blackfeet and Gros Ventre Tribes of Indians and the Assiniboine Tribe of Fort Belknap Indian Community ...] An Act to Provide for the Use and Distribution of Funds Awarded to the Blackfeet and Gros Ventre Tribes of Indians and the Assiniboine Tribe of Fort Belknap Indian Community, in Certain Dockets of the United States Court of Claims and of Funds Awarded to the Papago Tribe of Arizona in Dockets Numbered 345 and 102 of the Indian Claims Commission, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. : 24 cm. Caption title. "Public Law 97-408." "96 STAT. 2035." "Jan. 3, 1983, (S. 1986)" ●Item 575 S/N 022-003-95690-5 @ GPO \$1.75

1. Indians of North America — Claims. I. Title. OCLC 09552519

83-17378

GS 4.110:97-409

United States.

[Ethics in Government Act Amendments of 1982] An Act to Change the Coverage of Officials and the Standards for the Appointment of a Special Prosecutor in the Special Prosecutor Provisions of the Ethics in Government Act of 1978, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. : 24 cm. Caption title. "Public Law 97-409." "96 STAT. 2039." "Jan. 3, 1983, (S. 2059)" ●Item 575 S/N 022-003-95691-3 @ GPO \$1.75

1. Special prosecutors — United States.
2. Ethics — United States. I. United States. Ethics in Government Act of 1978. II. Title. OCLC 09529147

83-17379

GS 4.110:97-415

United States.

An Act to Authorize Appropriations to the Nuclear Regulatory Commission in Accordance With Section 261 of the Atomic Energy Act of 1954, as Amended, and Section 305 of the Energy Reorganization Act of 1974, as Amended, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[17] p. : 24 cm. Caption title. "Public Law 97-415." "96 STAT. 2067." "Jan. 4, 1983, (H.R. 2330)" ●Item 575 S/N 022-003-95697-2 @ GPO \$2.75

1. U.S. Nuclear Regulatory Commission — Appropriations and expenditures.
2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09567499

83-17380

GS 4.110:97-417

United States.

An Act to Provide Subsistence Allowances for Members of the Coast Guard Officer Candidate Program, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p.; 24 cm. Caption title. "Public Law 97-417." "96 STAT. 2085." "Jan. 4, 1983, (H.R. 6804)" ●Item 575 S/ N 022-003-95699-9 @ GPO \$1.75
1. United States. Coast Guard—Pay, allowances, etc. I. Title. OCLC 09539152

83-17381
GS 4.110:97-418

United States.

An Act to Amend Title 3, United States Code, to Clarify the Function of the United States Secret Service Uniformed Division with Respect to Certain Foreign Diplomatic Missions in the United States, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 97-418." "96 STAT. 2089." "Jan. 4, 1983, (H.R. 6254)" ●Item 575 S/ N 022-003-95700-6 @ GPO \$1.75

1. Diplomatic protection. 2. Government missions—United States. I. Title. OCLC 09539190

83-17382
GS 4.110:97-420

United States.

Joint Resolution Designating January 17, 1983, as "Public Employees' Appreciation Day".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 97-420." "96 STAT. 2093." "Jan. 4, 1983, (H.J. Res. 619)" ●Item 575 S/N 022-003-95702-2 @ GPO \$1.75

1. Public Employees' Appreciation Day. I. Title. OCLC 09528706

83-17383
GS 4.110:97-421

United States.

Joint Resolution to Commemorate the One Hundred and Fiftieth Anniversary of the Founding of Greene County, Missouri.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 97-421." "96 STAT. 2094." "Jan. 4, 1983, (H.J. Res. 630)" ●Item 575 S/N 022-003-95703-1 @ GPO \$1.75

1. Missouri—Greene County—Anniversaries, etc. I. Title. OCLC 09511405

83-17384
GS 4.110:97-426

United States.

An Act to Modify a Withdrawal of Certain Lands in Mono County, California, to Facilitate an Exchange for Certain Other Lands in Mono County, California, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 97-426." "96 STAT. 2264." "Jan. 8, 1983, (H.R. 2475)" ●Item 575 S/N 022-003-95708-1 @ GPO \$1.75

1. Land titles—Registration and transfer—California—Mono County. 2. Mono County (Calif.)—Public lands. I. Title. OCLC 09528678

83-17385
GS 4.110:97-427

United States.

An Act to Recognize the Organization Known as Former Members of Congress.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p.; 24 cm. Caption title. "Public Law 97-427." "96 STAT. 2265." "Jan. 8, 1983, (H.R. 7423)" ●Item 575 S/ N 022-003-95709-0 @ GPO \$1.75

1. Former Members of Congress (Organization : U.S.) I. Title. OCLC 09517627

83-17386
GS 4.110:97-428

United States.

An Act to Authorize the Exchange of Certain Land Held in Trust by the United States for the Navajo Tribe, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 97-428." "96 STAT. 2268." "Jan. 8, 1983, (H.R.4001)" ●Item 575 S/N 022-003-95710-3 @ GPO \$1.75

1. United States. Bureau of Land Management. 2. Navaho Indians—Land transfers. 3. United States—Public lands. I. Title. OCLC 09516732

83-17387
GS 4.110:97-429

United States.

[Texas Band of Kickapoo Act] An Act to Grant Federal Recognition to the Texas Band of Kickapoo Indians to Clarify the Status of the Members of the Band; to Provide Trust Lands to the Band, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p.; 24 cm. Caption title. "Public Law 97-429." "96 STAT. 2269." "Jan. 8, 1983, (H.R. 4496)" ●Item 575 S/ N 022-003-95711-1 @ GPO \$1.75

1. Kickapoo Indians—Legal status, laws, etc.—Texas. 2. Kickapoo Indians—Land tenure. I. Title. OCLC 09511352

83-17388
GS 4.110:97-433

United States.

[National Park System Visitor Facilities Fund Act] An Act to Establish the National Park System Visitor Facilities Fund, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p.; 24 cm. Caption title. "Public Law 97-433." "96 STAT. 2277." "Jan. 8, 1983, (H.R. 7316)" ●Item 575 S/ N 022-003-95715-4 @ GPO \$1.75

1. United States. National Park Service—Appropriations and expenditures. 2. National parks and reserves—United States. I. Title. OCLC 09520917

83-17389
GS 4.110:97-437

United States.

[Act to Amend Title 5, United States Code, to Allow Student Interns of the Internal Revenue Service to Have Access to Certain Information Required by Such Students in the Performance ...] An Act to Amend Title 5, United States Code, to Allow Student Interns of the Internal Revenue Service to Have Access to Certain Information Required by Such Students in the Performance of Their Official Duties.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 97-437." "96 STAT. 2285." "Jan. 8, 1983, (H.R.6519)" ●Item 575 S/N 022-003-95719-7 @ GPO \$1.75

1. United States. Internal Revenue Service—Officials and employees. 2. Student employment—United States. 3. Government information—United States. 4. Tax returns—United States. I. Title. OCLC 09539233

83-17390
GS 4.110:97-447

United States.

An Act to Exempt the United States Capital Historical Society from Certain Taxes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

Federal Register Office — General Services Administration

[1] leaf : 24 cm. Caption title. "Public Law 97-447." "96 STAT. 2364." "Jan. 12, 1983, (H.R. 4491)" ●Item 575 S/N 022-003-95729-4 @ GPO \$1.75
1. United States Capitol Historical Society. I. Title. OCLC 09517607

83-17391

GS 4.110:97-459

United States.

An Act to Authorize the Purchase, Sale, and Exchange of Lands by Indian Tribes and by the Devils Lake Sioux Tribe of the Devils Lake Sioux Reservation of North Dakota Specifically, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[5] p. : 24 cm. Caption title. "Public Law 97-459." "96 STAT. 2515." "Jan. 12, 1983, (S. 503)" ●Item 575 S/N 022-003-95741-3 @ GPO \$2.00

1. Dakota Indians — Land transfers. 2. Dakota Indians — Legal status, laws, etc. I. Title. OCLC 09523783

83-17392

GS 4.110:98-6

United States.

An Act to Repeal Section 311 of the Federal Public Transportation Act of 1982.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-6." "97 STAT. 11." "Mar. 16, 1983, (H.R. 1572)" ●Item 575 S/N 022-003-95761-8 @ GPO \$1.75

1. Federal aid to transportation — United States. 2. Local transit — Law and legislation — United States. I. Title. OCLC 09526184

83-17393

GS 4.110:98-9

United States.

Joint Resolution Designating the Week beginning March 20, 1983, as "National Mental Health Counselors Week".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title. "Public Law 98-9." "97 STAT. 39." "Mar. 24, 1983, (S.J. Res. 35)" ●Item 575 S/N 022-003-95764-2 @ GPO \$1.75

1. National Mental Health Counselors Week. I. Title. OCLC 09529312

83-17394

GS 4.110:98-10

United States.

Joint Resolution Designating March 21, 1983, as "Afghanistan Day".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-10." "97 STAT. 41." "Mar. 24, 1983, (S.J. Res. 65)" ●Item 575 S/N 022-003-95765-1 @ GPO \$1.75

1. Afghanistan Day. I. Title. OCLC 09528749

83-17395

GS 4.110:98-12

United States.

An Act to Extend by Six Months the Expiration Date of the Defense Production Act of 1950.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-12." "97 STAT. 53." "Mar. 29, 1983, (H.R. 2112)" ●Item 575 S/N 022-003-95767-7 @ GPO \$1.75

1. United States — Defense. I. United States. Defense Production Act of 1950. II. Title. OCLC 09517584

83-17396

GS 4.110:98-13

United States.

An Act to Prevent the Temporary Termination of the Federal Supplemental Compensation Act of 1982.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-13." "97 STAT. 54." "Mar. 29, 1983, (H.R. 2369)" ●Item 575 S/N 022-003-95768-5 @ GPO \$1.75

1. Social security — Law and legislation — United States. 2. Supplemental security income program — United States. 3. Insurance, Unemployment — United States. I. Title. OCLC 09516839

83-17397

GS 4.110:98-14

United States.

An Act to Amend Title 37, United States Code, to Extend Certain Expiring Enlistment and Reenlistment Bonuses for the Armed Forces.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-14." "97 STAT. 55." "Mar. 30, 1983, (H.R. 1936)" ●Item 575 S/N 022-003-95769-3 @ GPO \$1.75

1. United States — Armed Forces — Recruiting, enlistment, etc. 2. United States — Armed Forces — Pay, allowances, etc. I. Title. OCLC 09539857

83-17398

GS 4.110:98-17

United States.

An Act to Establish Uniform National Standards for the Continued Regulation, by the Several States, of Commercial Motor Vehicle Width on Interstate Highways.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title. "Public Law 98-17." "97 STAT. 59." "Apr. 5, 1983, (S. 926)" ●Item 575 S/N 022-003-95772-3 @ GPO \$1.75

1. Motor vehicles — United States. 2. Carriers — United States. 3. Express highways — United States. I. Title. OCLC 09538949

83-17399

GS 4.110:98-18

United States.

Joint Resolution to Provide for the Designation of May 1983 as "National Arthritis Month".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. : 24 cm. Caption title. "Public Law 98-18." "97 STAT. 61." "Apr. 5, 1983, (S.J. Res. 32)" ●Item 575 S/N 022-003-95773-1 @ GPO \$1.75

1. National Arthritis Month. I. Title. OCLC 09517551

83-17400

GS 4.110:98-20

United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating April 17 through April 24, 1983, as "Jewish Heritage Week".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf : 24 cm. Caption title. "Public Law 98-20." "97 STAT. 64." "Apr. 19, 1983, (H.J. Res. 80)" ●Item 575 S/N 022-003-95775-8 @ GPO \$1.75

1. Jewish Heritage Week. I. Title. OCLC 09511236

83-17401

GS 4.110-98-21

United States.

[Social Security Amendments of 1983] An Act to Assure the Solvency of the Social Security Trust Funds, to Reform the Medicare Reimbursement of Hospitals, to Extend the Federal Supplemental Compensation Program, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[108] p. ; 24 cm. Caption title. "Public Law 98-21." "97 STAT. 65." "Apr. 20, 1983, (H.R. 1900)" ●Item 575 S/ N 022-003-95776-6 @ GPO \$4.75

1. Social security—Law and legislation—United States.
 2. Social security—United States—Finance. 3. Medicare.
 4. Supplemental security income program—United States.
 5. Insurance, Unemployment—United States. I. Title.
- OCLC 09552447

83-17402

GS 4.110-98-24

United States.

[Alcohol and Drug Abuse Amendments of 1983] An Act to Remedy Alcohol and Drug Abuse. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[10] p. ; 24 cm. Caption title. "Public Law 98-24." "97 STAT. 175." "Apr. 26, 1983, (S. 126)" ●Item 575 S/ N 022-003-95779-1 @ GPO \$1.75

1. Drug abuse—Treatment—Law and legislation—United States.
 2. Alcoholism—Treatment—Law and legislation—United States. I. Title.
- OCLC 09528775

83-17403

GS 4.110-98-25

United States.

An Act to Hold a Parcel of Land in Trust for the Burns Paiute Tribe. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-25." "97 STAT. 185." "May 2, 1983, (H.J. Res. 304)" ●Item 575 S/ N 022-003-95780-4 @ GPO \$1.50

1. Paiute Indians—Land tenure. 2. Paiute Indians—Legal status, laws, etc. I. Title.
- OCLC 09549874

83-17404

GS 4.110-98-26

United States.

Joint Resolution to Correct Public Law 98-8 due to Errors in the Enrollment of H.R. 1718. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-26." "97 STAT. 186." "May 4, 1983, (H.J. Res. 245)" ●Item 575 S/ N 022-003-95781-2 @ GPO \$1.50

1. Federal aid to education—United States.
 2. Occupational training—Law and legislation—United States. I. Title.
- OCLC 09561102

SOCIAL SECURITY ADMINISTRATION

Health and Human Services Dept.
Baltimore, MD 21235

83-17405

HE 3.2:C 43/6/981/tables

Research tables based on Characteristics of state plans for aid to families with dependent children : need, eligibility, administration in effect October 1, 1980 / [edited by Elizabeth Chief, Evelyn Mills, and Katherine Simpson]. — 1981 ed. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Family Assistance, 1981.

iv, 68 p. ; 30 cm. — (SSA pub. ; no. 80-08005) Cover title. "Companion to the 1981 edition of Characteristics of state plans for aid to families with dependent children under Title IV-A of the Social Security Act (SSA-80-21235)"—Foreword.

1. Child welfare—United States.
2. Public welfare—United States. I. Chief, Elizabeth H. II. Mills, Evelyn.
- III. Simpson, Katherine. IV. United States. Office of Family Assistance. V. Title: Characteristics of state plans for aid to families with dependent children. VI. Series: DHHS publication ; no. (SSA) 80-08005. OCLC 09524145

83-17406

HE 3.2:C 73/v.5

Computation and benefits tables. — [Baltimore, Md.?] : Social Security Administration, Office of Operational Policy and Procedures, [1980-]

v. ; 27 cm. — (SSA pub. ; no. 66-021) Cover title. "April 1980." "Formerly BRSI pub. no. 021." Description based on vol. 5. "I.C.N. 950785."

1. Social security taxes—United States. I. United States. Social Security Administration. Office of Operational Policy and Procedures. II. Series: DHHS publication ; no. (SSA) 66-021. OCLC 09516897

83-17407

HE 3.2:Se 2/4/982

The Supplemental security income program for the aged, blind, and disabled. Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. 28 cm. (1975-1977: DHEW publication ; no. (SSA)) (SSA publication ; no. 13-11975)

Biennial
\$4.75

Began with 1975. Jan. 1982. Description based on: Jan. 1982. ●Item 516 S/ N 017-070-00394-0 ISSN 0272-7412 Main series: DHEW publication ; no. (SSA) Main series: DHHS publication ; no. (SSA)

1. Income maintenance programs—United States—States—Periodicals. 2. Public welfare—United States—States—Periodicals. 3. Social security—United States—States—Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication ; no. (SSA) III. Series: DHHS publication ; no. (SSA) 13-11975. HC110.15R53 80-646656 //83 362.5/82 OCLC 06609628

83-17408

HE 3.2:Se 2/9

Social security and supplemental security income basic program charts. — [Baltimore, Md.]: Dept. of Health and Human Services, Social Security Administration, Office of Management, Budget, and Personnel, 1981.

ca. 81 p. : ill. ; 28 cm. — (SSA pub. ; no. 24-020) Cover title. "April 1981." "Formerly OAAP pub. 020." ●Item 516 (microfiche)

1. Insurance, Disability — United States. 2. Supplemental security income program — United States. I. United States. Social Security Administration. Office of Management, Budget, and Personnel. II. Series: DHHS publication ; no. (SSA) 24-020. OCLC 09517321

83-17409

HE 3.2:So 13/32/983

What you have to know about SSI. — Jan. 1983 ed. — Baltimore, Md. : Dept. of Health and Human Services, Social Security Administration, 1983.

19 p. ; 21 cm. — (SSA publication ; no. 05-11011) Cover title. "January 1983"—P. [4] of cover. ●Item 516

1. Income maintenance programs — United States. 2. Social security — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-11011. OCLC 09511775

83-17410

HE 3.61:2/982

Public assistance recipients in standard metropolitan statistical areas. Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics ; For sale by the Supt. of Docs., U.S. G.P.O., 1982. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (SSA publication ; no. 13-11921) Annual \$3.75

Feb. 1981- Feb. 1982. ●Item 512-D-12 S/N 017-070-00396-6 ISSN 0736-9301 Main series: DHHS publication ; no. (SSA) Continues: Public assistance recipients and cash payments by state and county ISSN 0272-3697

1. Welfare recipients — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHHS publication ; no. (SSA) 13-11921. HV90.P8 83-640896 362.5/8/0973 e2 19 OCLC 09181548

83-17411

HE 3.67:T 31

The Texas optimum method project : final report/supervisory study / prepared for U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics ; prepared by Texas Department of Human Resources, Office of Research, Demonstration, and Evaluation Demonstration Projects. — Washington, D.C. : The Office of Research and Statistics, 1982.

1 v. (various pagings) ; 28 cm. — (AFDC & related income maintenance studies, contracts & grants) (SSA publication ; no. 13-11748) "January 1982." ●Item 516 (microfiche)

1. Child welfare — United States. 2. Social work administration — United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Texas. Dept. of Human Resources. Office of Research, Demonstration, and Evaluation Demonstration Projects. III. Series. IV. Series: DHHS publication ; no. (SSA) 13-11748. OCLC 08419963

PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

83-17412

HE 20.2:F 49/982

Profiles of financial assistance programs / Public Health Service. — Rev. Oct. 1, 1982. — Rockville, Md. : The Service ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 92 p. ; 24 cm. — (DHHS publication ; no. (OASH) 83-50.002) ●Item 485 S/N 017-020-00089-7 @ GPO \$4.75

1. Federal aid to community health services — United States. 2. Public health — Research grants — United States. 3. Medical research — Research grants — United States. 4. Federal aid to medical research — United States. 5. Federal aid to medical education — United States. 6. Federal aid to health facilities — United States. 7. United States. Public Health Service. I. United States. Public Health Service. II. Series. OCLC 09334081

83-17413

HE 20.2/a:D 63

Durden-Smith, Jo.

The disease detectives. — [Washington, D.C.]: Ambassador International Cultural Foundation, c1980.

p. 48-52, 94 : ill. ; 28 cm. "Reprinted by the U.S. Department of Health and Human Services, Public Health Service from the January of QUEST/80 by special permission."

1. Microbiologists — United States. I. Ambassador International Cultural Foundation. II. United States. Public Health Service. III. Title. OCLC 09540658

83-17414

HE 20.11:45/14

Bibliography on smoking and health / [compiled by Informatics Inc.] Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office on Smoking and Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm. (-1970: Public Health Service publication ; no. 1124) (1971-1972: DHEW publication ; no. (HSM)) (1973-1977: DHEW publication ; no. (CDC)) (Public Health Service bibliography series ; no. 45) (DHHS ; (PHS) 83-50196)

Annual \$7.50

Began with 1958/63. "World Health Organization Collaborating Centre for Reference on Smoking and Health." 1982. Description based on: 1980. Vols. for 1958/63- issued by the National Library of Medicine Library Services Division for the Surgeon General's Advisory Committee on Smoking and Health; 1969- by the National Clearinghouse for Smoking and Health; 1978- by the Technical Information Center of the Office on Smoking and Health. Vols. for -1981 compiled by Informatics Inc.; 1982- by the company under its new name: Informatics General Corporation. ●Item 481-A S/N 017-001-00445-6 Main series: Public Health Service publication Main series: DHEW publication ; no. (HSM) Main series: DHEW publication ; no. (CDC) Main series: United States. Public Health Service. Public Health Service bibliography series Main series: DHHS publication ; no. (PHS) Related records: Smoking and health bulletin

1. Smoking — Abstracts — Periodicals. 2. Tobacco — Physiological effect — Abstracts — Periodicals. 3. Tobacco — Toxicology — Abstracts — Periodicals. 4. Tobacco habit — Abstracts — Periodicals. I. National Library of Medicine (U.S.). Reference Services Division. II. United States. Surgeon General's Advisory Committee on Smoking

and Health. III. National Clearinghouse for Smoking and Health. IV. United States. Office on Smoking and Health. Technical Information Center. V. World Health Organization. Collaborating Centre for Reference on Smoking and Health. VI. Informatics Inc. VII. Informatics General Corporation. VIII. Series: Public Health Service publication; no. 1124. IX. Series: DHEW publication; no. (HSM) X. Series: DHEW publication; no. (CDC) XI. Series: United States. Public Health Service. Public Health Service bibliography series; no. 45. XII. Series: DHHS publication; no. (PHS) 83-50196. OCLC 02884349

NATIONAL INSTITUTES OF HEALTH **Health and Human Services Dept.** **Bethesda, MD 20014**

83-17415

HE 20.3002:C 76/2

NIH Consensus Development Conference, Total Hip Joint Replacement (1982 : National Institutes of Health)

NIH Consensus Development Conference Total Hip Joint Replacement, program abstracts, March 1-3, 1982. — Bethesda, Md. : National Institutes of Health, 1982.

ca. 159 p. ; 28 cm. Cover title. Includes bibliographical references. ●Item 507 (microfiche)

I. Artificial hip joints — Congresses. I. National Institutes of Health (U.S.) II. Title. III. Title: N.I.H. Consensus Development Conference Total Hip Joint Replacement, program abstracts, March 1-3, 1982. OCLC 09586747

83-17416

HE 20.3002:Ex 8

NIH extramural programs : funding for research and research training / U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health, Office of Extramural Research and Training. — Bethesda, MD : The Office ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

vii, 131 p. ; ill. ; 28 cm. — (NIH publication ; no. 83-33) "April 1983." S/N 017-040-00487-7 @ GPO \$5.50

I. Medical research — Research grants — United States. 2. Public health — Research grants — United States. 3. National Institutes of Health (U.S.) — Directions. I. National Institutes of Health (U.S.). Office of Extramural Research and Training. II. Series: DHHS publication ; no. (NIH) 83-33. OCLC 09568812

83-17417

HE 20.3008:In 3/no.5

Information and instruction handbook no. V for automatic data processing, trainee appointment file : IMPAC, NIH, a computer based information system on the extramural programs of NIH. — [Bethesda, Md.] : Systems and Data Management Section, Statistics and Analysis Branch, Division of Research Grants, National Institutes of Health, 1981.

iii, 87 p. ; 27 cm. Cover title. "September 1981." ●Item 507-H

I. Electronic data processing personnel, Training of — United States. 2. United States. Public Health Service — Records and correspondence — Automation. I. National Institutes of Health (U.S.). Division of Research Grants. Systems and Data Management Section. II. Title: IMPAC, NIH, a computer based information system on the extramural programs of NIH. OCLC 09511938

83-17418

HE 20.3008:W 89

Remote job entry workstation guide / Computer Center, Division of Computer Research and Technology, National Institutes of Health. — Bethesda, Md. : The Center, 1983.

23 p. ; 28 cm. Cover title: Remote job entry workstation guide, system 370. "September 1981." ●Item 507-H

1. Information storage and retrieval systems — Medicine. 2. Electronic data processing — Remote job entry. I. National Institutes of Health (U.S.). Division of Computer Research and Technology. Computer Center. OCLC 09461471

83-17419

HE 20.3027:981

United States. National Diabetes Advisory Board.

Report of the National Diabetes Advisory Board. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Diabetes Advisory Board, P.O. Box 30174, Bethesda, Md. 20014 v. : ill. ; 28 cm. (NIH publication ; no. 82-2143) Distinctive title: Diabetes in the 1980's, challenges for the future 1982 4th. May 1982. Description based on: 4th (May 1982) ●Item 507-A-32 (microfiche) Main series: DHHS publication ; no. (NIH) Continues: United States. National Diabetes Advisory Board. Annual report of the National Diabetes Advisory Board ISSN 0163-9609

1. Diabetes — Research — United States — Periodicals. 2. Diabetes — Research grants — United States — Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 82-2143. OCLC 09513945

83-17420

HE 20.3031:B 62

Keiser, Harry.

High blood pressure. — [Bethesda, Md.] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, [1979?]

21 p. : col. ill. ; 22 cm. — (Medicine for the layman) (NIH publication ; no. 79-1808) Cover title. ●Item 506-A-13 (short)

1. Hypertension — United States. I. National Institutes of Health (U.S.) II. Title. III. Series. IV. Series: DHEW publication ; no. (NIH) 79-1808. OCLC 09563423

83-17421

HE 20.3031:R 11

Glatstein, Eli.

Radiation risks and radiation therapy. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

27 p. : col. ill. ; 22 cm. — (Medicine for the layman) (NIH publication ; no. 83-2367) Cover title. "December 1982" — P. [4] of cover. ●Item 506-A-13

1. Radiotherapy. 2. Body, Human — Effect of radiation on. I. National Institutes of Health (U.S.) II. Title. III. Series. IV. Series: DHHS publication ; no. (NIH) 83-2367. OCLC 09563400

83-17422

HE 20.3038:B 52/pt.1

Biomedical research perspective. — Bethesda, Md. : National Institutes of Health, [1980?]

v. : ill. ; 27 cm. — (NIH the search for health) Caption title. "807-DRR-880"—Pt. 1.

1. Medical research — Research grants — United States. 2. Biomedical materials. I. National Institutes of Health (U.S.) II. Series: The Search for health. OCLC 09506604

83-17423

HE 20.3038:C 16

Reduce your cancer risk. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "943-NCI-10/82." ●Item 506-H

1. Cancer — Prevention. I. National Institutes of Health (U.S.) II. Series. OCLC 09526381

83-17424

HE 20.3038:C 73/touch

The Communicative disorders : keeping in touch with the world. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "7-NCDS-12/82." ●Item 506-H

1. Communicative disorders. I. National Institutes of Health (U.S.) II. Series. OCLC 09512038

83-17425

HE 20.3038:D 43/replant

Dental care : prevention and protection : fast replant can save a child's tooth. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "908-DR-182." ●Item 507

1. Teeth — Accidents. 2. Teeth — Care and hygiene. I. National Institutes of Health (U.S.) II. Series. OCLC 09513361

83-17426

HE 20.3038:M 29

Malocclusion. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "17-DR-1/83"—Leaf [1]

1. Malocclusion. I. National Institutes of Health (U.S.) II. Series. OCLC 09572951

83-17427

HE 20.3038:N 93

Nursing bottle mouth syndrome. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "15-DR-1/83."

1. Bottle feeding. 2. Dental caries. I. National Institutes of Health (U.S.) II. Series. OCLC 09571913

83-17428

HE 20.3038:P 91/pt.1/care

HE 20.3038:P 91/pt.2/drinking

Pregnancy and you. — Bethesda, Md. : National Institutes of Health, [1982?]

[2] leaves : ill. ; 28 cm. — (The search for health) Caption title. "931-PHS-882"—Pt. 1. "937-PHS-982"—Pt. 2. Contents: pt. 1. Getting the care you need — pt. 2. Drinking: for your baby's sake, say no. ●Item 506-H

1. Pregnancy — Care and hygiene. 2. Pregnant women — Alcohol use. I. National Institutes of Health (U.S.) II. Series. OCLC 09513389

83-17429

HE 20.3038:P 91/pt.1/nursing

Nursing, good for your baby, good for you. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "939-PHS-882"—Leaf [1]

1. Breast feeding. I. National Institutes of Health (U.S.) II. Series. OCLC 09513327

83-17430

HE 20.3038:P 91/pt.2/drugs

What you should know about drugs. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "941-PHS-982." ●Item 506-H

1. Pregnancy. 2. Drugs. I. National Institutes of Health (U.S.) II. Series. OCLC 09512061

83-17431

HE 20.3038:P 91/pt.2/smoking

Smoking : no better time to quit. — Bethesda, Md. : National Institutes of Health, [1982?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "939-PHS-982"—Leaf [1] ●Item 506-H

1. Pregnant women — Health and hygiene. 2. Cigarette smokers — Health and hygiene. I. National Institutes of Health (U.S.) II. Series. OCLC 09513346

83-17432

HE 20.3038:Sn 1

Snack facts. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "13-DR-1/83." ●Item 506-H

1. Snack foods. I. National Institutes of Health (U.S.) II. Series. OCLC 09571947

83-17433

HE 20.3041:982

NIH data book : basic data relating to the National Institutes of Health / [prepared by the staffs of the Office of Program Planning & Evaluation and the Division of Research Grants, National Institutes of Health] [Bethesda, Md.?] : The Institutes, 1982- Division of Public Information, Office of Communications, National Institutes of Health, 9000 Rockville Pike, Bethesda, MD 20205

v. : ill. ; 12 x 19 cm. (NIH publication ; no. 82-1261) Annual

1982- Title from cover. G.P.O. sales statement incorrect in publication. 1982. ●Item 507-A-42 Main series: DHHS publication ; no. (NIH) Continues: Basic data relating to the National Institutes of Health

1. Medical research — Research grants — United States — Statistics — Periodicals. 2. Public health — United States — Research — Periodicals. 3. National Institutes of Health (U.S.) — Periodicals. I. National Institutes of Health (U.S.). Office of the Associate Director, Program Planning and Evaluation. II. National Institutes of Health (U.S.). Division of Research Grants. III. Series: DHHS publication ; no. (NIH) 82-1261. OCLC 08836241

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

83-17434

HE 20.3159/2:228

NTP technical report on the carcinogenesis bioassay of vinylidene chloride (CAS no. 75-34-4) in F344/N rats and B6C3F₁/N mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health : Springfield, VA : National Technical Information Service [distributor], 1982.

184 p. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 228) (NIH publication ; no. 82-1784) "May 1982." Bibliography: p. 77-82. "NTP-80-82." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Carcinogens. 3. Vinyl polymers. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of vinylidene chloride. III. Series: Technical report series (National Toxicology Program (U.S.)) no. 228. IV. Series: DHHS publication; no. (NIH) 82-1784. OCLC 08872028

83-17435

HE 20.3159/2:233

NTP technical report on the carcinogenesis bioassay of 2-biphenylamine hydrochloride (CAS no. 2185-92-4) in F344/N rats and B6C3F₁ mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

171 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 223) (NIH publication ; no. 83-1789) "October 1982." Bibliography: p. 65-67. "NTP-81-35." ●Item 507-G-12 (microfiche)

1. Biphenyl compounds. 2. Carcinogenicity testing. 3. Carcinogens. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 223. III. Series: DHHS publication ; no. (NIH) 83-1789. OCLC 09178210

83-17436

HE 20.3159/2:234

NTP technical report on the carcinogenesis bioassay of allyl isothiocyanate (CAS no. 57-06-7) in F344/N rats and B6C3F₁ mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

142 p. : 28 cm. — (Technical report series / National Toxicology Program ; no. 234) (NIH publication ; no. 83-1790) "October 1982." Bibliography: p. 56-57. "NTP-81-36." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Carcinogens. 3. Food additives. 4. Flavor. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of allyl isothiocyanate. III. Title: Allyl isothiocyanate. IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 234. V. Series: DHHS publication ; no. (NIH) 83-1790. OCLC 09563696

83-17437

HE 20.3162:62

Symposium on Epidemiology and Cancer Registries in the Pacific Basin (3rd : 1981 Maui, Hawaii)

Third Symposium on Epidemiology and Cancer Registries in the Pacific Basin : proceedings of a symposium held in Maui, Hawaii, January 19-23, 1981 / sponsored by Special Programs Branch, Division of Cancer Cause and Prevention, National Cancer Institute. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

216 p. : ill., maps (some col.) ; 29 cm. — (National Cancer Institute monograph ; 62) (NIH publication ; no. 82-2438) "December 1982." Includes bibliographical references. S/N 01-042-00164-1 @ GPO \$13.00

1. Cancer — Reporting — Pacific area — Congresses. 2. Epidemiology — Congresses. I. National Cancer Institute (U.S.). Division of Cancer Cause and Prevention. Special Programs Branch. II. Title. III. Title: Epidemiology and cancer registries in the Pacific Basin. IV. Series. V. Series: DHHS publication ; no. (NIH) 82-2438. [DNLN 1. Neoplasms — Occurrence — Congresses. 2. Registries — Congresses.] OCLC 09363815

83-17438

HE 20.3173/3:OB-82-15

Selected abstracts on tumor-related ferritins / James Drysdale, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iv, 65 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "October 1982" — Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82-15" — Cover. NTIS: PB82-923015. ●Item 507-G-16 (microfiche)

1. Cancer — Abstracts. 2. Ferritin — Abstracts. I. Drysdale, J. W. (James Wallace), 1937-. II. International Cancer Research Data Bank. III. Series. OCLC 09586899

83-17439

HE 20.3173/3:OK-81/06

HE 20.3173/3:OK-81/07

Selected abstracts on short-term test systems for potential mutagens and carcinogens. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1981-

v. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "September 1982" — Cover, pts. 2-3. Includes bibliographical references and indexes. "NCI/ICRDB/OK-81/06" — Cover, pt. 2. "NCI/ICRDB/OK-81/07" — Cover, pt. 3. NTIS: PB81-922906 (Pt. 2) NTIS: PB81-922907 (Pt. 3) Contents: 2. Mutagenicity in mammalian cell culture / G.M. Williams and C. Tong, consulting reviewers — 3. In vitro transformation / G.M. Williams and C. Tong, consulting reviewers. ●Item 507-G-16 (microfiche) (pts.2-3)

1. Carcinogenicity testing — Abstracts. I. Simmon, Vincent F. II. International Cancer Research Data Bank. III. Series. OCLC 08142358

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-17440

HE 20.3202:Ar 7/3/v.2/981

National Heart, Lung, and Blood Institute. Working Group on Arteriosclerosis.

Arteriosclerosis, 1981 : report of the Working Group on Arteriosclerosis of the National Heart, Lung, and Blood Institute / prepared by the Working Group on Arteriosclerosis of the National Heart, Lung, and Blood Institute, National Institutes of Health. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981-

v. : ill. ; 28 cm. — (NIH publication ; 81-2035) "September 1981" — Vol. 2. ●Item 507-E-1 (microfiche)

1. Arteriosclerosis — United States. 2. Atherosclerosis — United States — Statistics. 3. Atherosclerosis — Statistics. I. Title. II. Series: DHHS publication ; no. (NIH) 81-2035. [DNLN 1. Arteriosclerosis WG 550 N2795a 1981] RC692.N29 1981 81-603785 362.1/96136/00973 #2 19 OCLC 07823894

83-17441

HE 20.3202:H 78

Conference on the Influence of Female Hormones on Hemostasis and Vascular Disease (1980 : Great Barrington, Mass.)

Working papers from a Conference on the Influence of Female Hormones on Hemostasis and Vascular Disease, Great Barrington, Massachusetts, June 2-5, 1980 / Sponsored by the Division of Blood Diseases and Resources of the National Heart, Lung and Blood Institute ; the Council on Thrombosis of the American Heart Association. — [Bethesda, Md.] : The Division, 1982.

160 p. : 28 cm. Includes bibliographical references.

●Item 507-E-1 (microfiche)

1. Hemostasis—Congresses. 2. Hormones, Sex—Congresses. 3. Blood-vessels—Diseases—Congresses. I. National Heart, Lung and Blood Institute. Division of Blood Diseases and Resources. II. American Heart Association. Council on Thrombosis. III. Title. OCLC 09535335

83-17442

HE 20.3211/2:981

Report of the Director, National Heart, Lung, and Blood Institute. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, National Heart, Lung, and Blood Institute, Bethesda, Md. 20205

v. : ill. ; 28 cm. (NIH publication ; no. 82-2103)

Annual

Began with 7th, 1980. 7th report classed HE 20.3211/2:979 ; 8th report classed HE 20.3211/2:981. 8th, Mar. 1981. Description based on: 8th (Mar. 1981). ●Item 507-E-4 (microfiche) Main series: DHHS publication ; no. (NIH) Continues: Report of the Director of the National Heart, Lung, and Blood Institute ISSN 0193-7340

1. Cardiovascular system—Diseases—United States—Periodicals. 2. Lungs—Diseases—United States—Periodicals. 3. Blood—Diseases—United States—Periodicals. 4. National Heart, Lung, and Blood Institute—Periodicals. I. National Heart, Lung, and Blood Institute. II. Series: DHHS publication ; no. (NIH) 82-2103. OCLC 09511665

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.

Bethesda, MD 20014

83-17443

HE 20.3352:N 95/3

Center for Research for Mothers and Children (U.S.). Nutrition and Endocrinology Section.

Research programs of the National Institute of Child Health and Human Development, Nutrition and endocrinology / [prepared by the Nutrition and Endocrinology Section of the Clinical Nutrition and Early Development Branch for presentation to the National Advisory Child Health and Human Development Council] [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Child Health and Human Development, Center for Research for Mothers and Children, Nutrition and Endocrinology Section, 9000 Rockville Pike, Bethesda, MD 20205

v. : ill. ; 28 cm.

Biennial (irregular) Title from cover. 1981. Description based on: 1981. ●Item 506-D-2

1. Center for Research for Mothers and Children (U.S.). Nutrition and Endocrinology Section—Periodicals. 2. Nutrition—Periodicals. 3. Endocrinology—Periodicals. I. National Advisory Child Health and Human Development Council (U.S.) II. Title. OCLC 09538899

83-17444

HE 20.3352:W 84

Women : a developmental perspective : proceedings of a research conference / sponsored by the National Institute of Child Health and Human Development in cooperation with the National Institute of Mental Health and National Institute on Aging : November 20-21, 1980 National Institutes of Health Bethesda, Maryland ; edited by Phyllis W. Berman, and Estelle R. Ramey. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

xiii, 411 p. : ill. ; 23 cm. — (NIH publication ; no. 82-2298)

"April 1982." Includes bibliographies. ●Item 506-D-2 (short)

1. Women—Congresses. 2. Women—Psychology—Congresses. 3. Women—Health and hygiene—Congresses. 4. Women—Physiology—Congresses. I. Berman, Phyllis W. II. Ramey, Estelle R. III. National Institute of Child Health and Human Development (U.S.) IV. National Institute of Mental Health (U.S.) V. National Institute on Aging. VI. Series: DHHS publication ; no. (NIH) 82-2298. [DNLM 1. Women—congresses] OCLC 08885580

NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Health and Human Services Dept.

Bethesda, MD 20014

83-17445

HE 20.3452:C 33/982

Annual report (Cellular and Molecular Basis of Disease Program (U.S.))

Annual report / National Institute of General Medical Sciences, Cellular and Molecular Basis of Disease Program. [Bethesda, Md.] : The Program, National Institute of General Medical Sciences, Cellular and Molecular Basis of Disease Program, 9000 Rockville Pike, Bethesda, Md., 20205

v. : 28 cm.

Annual Title from cover. Description based on: FY 1982. Report covers fiscal year 1982. Also issued as part of the National Institute of General Medical Science's Annual report. ●Item 497-C-1

1. Pathology, Cellular—Periodicals. 2. Pathology, Molecular—Periodicals. 3. Cellular and Molecular Basis of Disease Program (U.S.)—Periodicals. I. Cellular and Molecular Basis of Disease Program (U.S.) OCLC 09517813

NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.

Bethesda, MD 20014

83-17446

HE 20.3513:Ep 4/2/index/v.4-5

Indexes to the epilepsy accessions of the epilepsy information system / edited by Epilepsy Branch, Neurological Disorders Program, National Institute of Neurological and Communicative Disorders and Stroke, U.S. Department of Health and Human Services, Public Health Service, National Institute of Health. — Bethesda, Md. : The Service, 1978-

v. : 28 cm. — (NIH publication ; no. 81-2408, 82-2439)

Title on spine: Epilepsy indexes. "September 1981"—Vol. 4. "September 1982"—Vol. 5. Vols. 1-3, issued by the Service under earlier U.S. Dept. of Health, Education and Welfare Contents: v. 4. 30001-40000 — v. 5. 40001-50000. ●Item 507-L-2 (microfiche) (v.4). 507-L-4 (v.5)

1. Epilepsy — Indexes. I. Title: Epilepsy indexes. II. Series: DHHS publication ; (NIH) 81-2408, 82-2439 [DNLM 1. Epilepsy — indexes ZWL 385 P4171 1978] RC372.142 79-601844 016.6168/53 OCLC 05403365

83-17447

HE 20.3513:H 37

Gajdusek, D. Carleton (Daniel Carleton), 1923-

Bibliography of hemorrhagic fever with renal syndrome (muroid virus nephropathy) / D. Carleton Gajdusek, Dmitry Goldgaber, Ellen Millard. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

xviii, 164 p.; 28 cm. — (NIH publication ; no. 83-2603) "March 1983"—P. [4] of cover. Includes index. ●Item 507-L-4

1. Hemorrhagic fever — Bibliography. I. Goldgaber, Dmitry. II. Millard, Ellen. III. National Institutes of Health (U.S.) IV. Title. V. Series: DHHS publication ; no. (NIH) 83-2603. [DNLM 1. Hemorrhagic Fevers — bibliography] OCLC 09373672

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.

Bethesda, MD 20209

83-17448

HE 20.3602:T 66/3

Symposium on Information Transfer in Toxicology (1981 : National Library of Medicine)

Proceedings of the Symposium on Information Transfer in Toxicology, September 16-17, 1981 / sponsored by the Department of Health and Human Services (DHHS) Committee to Coordinate Environmental and Related Programs and the Interagency Toxic Substances Data Committee. — [Washington, D.C.]: The Department ; [Springfield, VA : National Technical Information Service, distributor, 1982?]

ix, 181 p.; ill.; 28 cm. Includes bibliographies. NTIS: PB82-220922. ●Item 508-D (microfiche)

1. Toxicology — Congresses. 2. Information storage and retrieval systems — Toxicology. I. United States. Dept. of Health and Human Services. Committee to Coordinate Environmental and Related Programs. II. United States. Interagency Toxic Substances Data Committee. [DNLM 1. Environmental pollutants — Toxicity — Congresses. 2. Information services — Congresses. 3. Occupational diseases — Congresses. 4. Toxicology — Congresses.] OCLC 09006693

83-17449

HE 20.3614/2:82-1

Sparks, Susan.

Nursing diagnosis : January 1977 through May 1982, 156 citations in English / prepared by Susan Sparks, and Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

8 p.; 28 cm. — (Literature search ; no. 82-1) At head of title: National Library of Medicine. ●Item 508-H-1

1. Nursing — Practice — Bibliography. 2. Nursing home patient — Bibliography. I. Kenton, Charlotte. II. National Library of Medicine (U.S.) III. Title. IV. Series: [DNLM 1. Nursing Process — bibliography 2. Patient Care Planning — bibliography] OCLC 08722064

83-17450

HE 20.3614/2:82-26

Kenton, Charlotte.

Esophageal reflux : January 1979 through December 1982, 295 citations in English / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

21 p.; 28 cm. — (Literature search ; no. 82-26) At head of title: National Library of Medicine. ●Item 508-H-1

1. Gastroesophageal reflux — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series: OCLC 09495054

83-17451

HE 20.3614/2:82-30

Richmond, Joy S.

Deinstitutionalization : January 1982 through December 1982, 245 citations in English / prepared by Joy S. Richmond. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

17 p.; 28 cm. — (Literature search ; no. 82-30) At head of title: National Library of Medicine. ●Item 508-H-1

1. Mentally ill — Rehabilitation — Bibliography. 2. Community health services — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series: OCLC 09379423

83-17452

HE 20.3614/2:83-1

Kenton, Charlotte.

Acquired immunodeficiency syndrome (AIDS) : January 1980 through April 1983, 179 citations, including addendum / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

10, 4 p.; 28 cm. — (Literature search ; no. 83-1) At head of title: National Library of Medicine. ●Item 508-H-1

1. Immune response — Bibliography. 2. Immunological deficiency syndromes — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series: OCLC 09448826

FOOD AND DRUG ADMINISTRATION

Health and Human Services Dept.

Rockville, MD 20857

83-17453

HE 20.4010/a:G 467

Miller, Roger W.

Keeping an eye on glaucoma. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1981.

[4] p.; ill.; 28 cm. — (HHS publication ; no. (FDA) 80-3105) Caption title. "Reprinted from June 1980 FDA Consumer"—P. [4]

1. Glaucoma — United States. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 80-3105. OCLC 09534935

83-17454

HE 20.4010/a:Q 2

Miller, Roger W.

The voice of the quack / by Roger W. Miller. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Office of Public Affairs, 1981.

[2] p.; ill.; 28 cm. — (HHS publication ; no. (FDA) 80-1082) Caption title. "Reprinted from October 1980 FDA Consumer"—P. [2]

1. Quacks and quackery — United States. I. United States. Food and Drug Administration. Office of Public Affairs. II. Title. III. Series: DHHS publication ; no. (FDA) 80-1082. OCLC 09568719

83-17455

HE 20.4010:a/V 524

Miller, Roger W.

There's something to be said for never saying 'Please pass the meat.' — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Office of Public Affairs, 1981.

[2] p. : 28 cm. — (HHS publication ; no. (FDA) 81-2144) Caption title. "Reprinted from February 1981 FDA Consumer"—P. [2]

1. Vegetarianism. I. United States. Food and Drug Administration. Office of Public Affairs. II. Title. III. Series: DHHS publication ; no. (FDA) 81-2144. OCLC 09529258

**RADIOLOGICAL HEALTH BUREAU
Health and Human Services Dept.
Bethesda, MD 20014**

83-17456

HE 20.4102:R 11/19

Nesmith, Billy C. W.

Performance evaluation of RF electric and magnetic field measuring instruments / Billy C.W. Nesmith, Paul S. Ruggera. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, 1982.

vi, 25 p. : ill. ; 28 cm. — (HHS publication ; FDA 82-8158) "March 1982." Includes bibliographical references. ●Item 498-B-2 (microfiche)

1. Radiofrequency spectroscopy. 2. Spectrum analysis. I. Ruggera, Paul S. II. United States. Bureau of Radiological Health. III. Title. IV. Series: DHHS publication ; no. (FDA) 82-8158. OCLC 09347437

**HEALTH CARE DELIVERY AND
ASSISTANCE BUREAU
Health and Human Services Dept.
Rockville, MD 20857**

83-17457

HE 20.5102:P 91/2/981

Food for the teenager during pregnancy. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services, Office for Maternal and Child Health, 1981.

11 p. : ill. ; 25 cm. — (DHHS publication ; no. (HSA) 81-5106) "Issued 1976; redesigned 1978; reprinted 1981"—P. [4] of cover.

1. Pregnant schoolgirls — United States. 2. Pregnancy — Nutritional aspects. I. United States. Office for Maternal and Child Health. II. Series. [DNLM 1. Pregnancy In Adolescence 2. Prenatal Care — in adolescence 3. Nutrition — in pregnancy] OCLC 09005423

**NATIONAL CENTER FOR HEALTH
STATISTICS
Health and Human Services Dept.
Washington, DC 20202**

83-17458

HE 20.6209:10/142

Ries, Peter W.

Americans assess their health : United States, 1978 / [by Peter W. Ries]. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 59 p. : ill., form ; 28 cm. — (Vital and health statistics. Series 10, Data from the national health survey ; no. 142) (DHHS publication ; no. (PHS) 83-1570) "March 1983." Includes bibliographical references. ●Item 500-E S/N 017-022-00820-3 @ GPO ISBN 0-8406-0272— \$4.75

1. Public health — United States — Statistics. 2. Health surveys — United States. 3. United States — Statistics, Medical. 4. United States — Population — Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Health. 2. Health surveys — United States. W2 A N148vj no. 142] RA407.3.A346 no. 142 83-600012 312/.0973 s [312/.3/0973  2 19] OCLC 09394128

83-17459

HE 20.6209:11/228

Ganley, James P.

Eye conditions and related need for medical care among persons 1-74 years of age. United States / James P. Ganley and Jean Roberts. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 69 p. : ill., forms ; 28 cm. — (Vital and health statistics. Series 11, Data from the national health survey ; no. 228) (DHHS publication ; no. (PHS) 83-1678) "March 1983." Includes bibliographical references. ●Item 500-E S/N 017-022-00819-0 @ GPO ISBN 0-8406-0260— \$5.00

1. Eye — Diseases and defects — United States — Statistics. 2. Vision disorders — United States — Statistics. I. Roberts, Jean, 1918- II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1. Eye diseases — Occurrence — United States. W2 A N148vk no. 228] RA407.3.A347 no. 228 82-600196 [RE48] 312/.0973 s [614.5/997  2 19] OCLC 08532335

83-17460

HE 20.6209:13/65

Koch, Hugo K.

Drug utilization in office-based practice : a summary of findings, national ambulatory medical care survey, United States, 1980. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 49 p. : ill., form ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey ; no. 65) (DHHS publication ; no. (PHS) 83-1726) "March 1982." Includes bibliographical references. ●Item 500-E S/N 017-022-00818-1 @ GPO ISBN 0-8406-0270— \$4.75

1. Drug utilization — United States. 2. Physician services utilization — United States. 3. Ambulatory medical care — United States. 4. Health surveys — United States. 5. United States — Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Drug utilization — United States — Statistics. W2 A N148vm no. 72] RA407.3.A349 no. 72 82-600346 [RM261.3.U6] 362.1/1/0973 s [615.5/8/0973  2 19] OCLC 09082711

83-17461

HE 20.6209:14/27

Characteristics of registered nurses, 1972 and 1977-78. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 27 p. : 28 cm. — (DHHS publication ; no. (PHS) 83-1822) (Vital and health statistics. Series 14, Data from the national health survey ; no. 27) "December 1982." Includes

bibliographical references. ●Item 500-E S/N 017-022-00806-8 @ GPO ISBN 0-8406-0247-2 \$3.75

1. Nurses — United States — Statistics. I. National Center for Health Statistics (U.S.) II. Series. III. Series. [DNLM 1. Nurses — Supply and distribution — United States. 2. Nursing — Trends — United States — Statistics. W2 A N148vn no. 27] RT4.B37 1982 82-600051 331.11/9161073/0973 €2 19 OCLC 08282932

83-17462

HE 20.6209:23/11

Reproductive impairments among married couples, United States. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs. U.S. G.P.O., 1983.

iv, 51 p. : ill. ; 28 cm. — (DHHS publication ; no. (PHS) 83-1987) (Vital & health statistics. Series 23, Data from the national survey of family growth ; no. 11) "December 1982." Includes bibliographical references. ●Item 500-E S/N 017-022-00808-4 @ GPO ISBN 0-8406-0252-1 \$4.75

1. Infertility — United States — Statistics. 2. Fertility, Human — United States — Statistics. 3. Health surveys — United States. 4. United States — Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Series. III. Series: Vital and health statistics. Series 23, Data from the national survey of family growth ; no. 11. [DNLM 1. Infertility — United States — statistics 2. Fertility — United States — statistics 3. Health Surveys — United States — statistics] RC889.M76 82-006459 614.5/9692/00973 €2 19 OCLC 08532393

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH Health and Human Services Dept. Rockville, MD 20857

83-17463

HE 20.6513:2/2

Cohen, Steven B., 1950-

NMCES estimation and sampling variances in the household survey / Steven B. Cohen and William D. Kalsbeek. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Research, Statistics, and Technology, National Center for Health Services Research ; Springfield, Va. : Available from National Technical Information Service, 1981.

vi, 33 p. : ill. ; 28 cm. — (NCHSR national health care expenditures study : instruments and procedures 2) "June 1981." Includes bibliographical references. ●Item 491-B-16 (microfiche)

1. Health surveys — United States. I. Kalsbeek, William D., 1946-. II. National Center for Health Services Research. III. Title. IV. Title: N.M.C.E.S. estimation and sampling variances in the household survey. V. Series. [DNLM 1. Data Collection — methods 2. Health Services Research — methods 3. Health Surveys — methods] OCLC 08542789

HEALTH PROFESSIONS BUREAU Health and Human Services Dept. Rockville, MD 20857

83-17464

HE 20.6602:D 43/20

Roehrig, Charles S.

Analysis of data from survey of dental hygienists' life cycle labor market participation : a statistical profile of dental hygienists (1979). — [Hyattsville, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Re-

sources Administration, Bureau of Health Professions, Division of Manpower Analysis, [1981]

viii, 32 p. ; 16 x 23 cm. — (DHHS publication ; no. (HRA) 81-17) "May 1981"—P. [4] of cover. ●Item 507-J-1 (microfiche)

1. Dental hygienists — United States — Statistics. I. United States. Health Resources Administration. Division of Manpower Analysis. II. Title. III. Series. [DNLM 1. Dental Hygienists — statistics] OCLC 08071105

83-17465

HE 20.6617:Al 1 b/979

Jensen, Lynn E.

Characteristics of physicians, Alabama, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 166 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-101) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Alabama — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Alabama — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948-. III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09539947

83-17466

HE 20.6617:C 71/979

Jensen, Lynn E.

Characteristics of physicians, Colorado, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 121 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-106) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Colorado — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Colorado — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948-. III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Colorado 2. Physicians — Colorado — statistics 3. Specialties, Medical — Colorado — statistics] OCLC 09347577

83-17467

HE 20.6617:D 37/979

Jensen, Lynn E.

Characteristics of physicians, Delaware, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J.

Goodman, with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 48 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-108) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Delaware — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Delaware — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Delaware 2. Physicians — Delaware — statistics 3. Specialties, Medical — Delaware — statistics] OCLC 09347545

83-17468

HE 20.6617:H 31/979

Jensen, Lynn E.

Characteristics of physicians, Hawaii, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 51 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-112) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Hawaii — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Hawaii — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Hawaii 2. Physicians — Hawaii — statistics 3. Specialties, Medical — Hawaii — statistics] OCLC 09347477

83-17469

HE 20.6617:II 6/979

Jensen, Lynn E.

Characteristics of physicians, Illinois, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Services, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 255 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-114) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Illinois — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Illinois — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association.

Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — Illinois — statistics 2. Physicians — manpower — Illinois.] OCLC 09299153

83-17470

HE 20.6617:M 58/979

Jensen, Lynn E.

Characteristics of physicians, Michigan, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 214 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-123) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Michigan — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Michigan — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347028

83-17471

HE 20.6617:N 42 h/979

Jensen, Lynn E.

Characteristics of physicians, New Hampshire, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 61 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-130) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — New Hampshire — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — New Hampshire — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — New Hampshire 2. Physicians — New Hampshire — statistics 3. Specialties, Medical — New Hampshire — statistics] OCLC 09346421

83-17472

HE 20.6617:N 42 y/979

Jensen, Lynn E.

Characteristics of physicians, New York, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman ; with major assistance from Division of

Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 232 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-133) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — New York (State) — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — New York (State) — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. United States. Health Resources Administration. Bureau of Health Professions. IV. American Medical Association. Survey & Data Resources. V. American Medical Association. Division of Computer and Information Services. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09346436

83-17473

HE 20.6617:N 81 d/979

Jensen, Lynn E.

Characteristics of physicians, North Dakota, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 91 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-135) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — North Dakota — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — North Dakota — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — North Dakota 2. Physicians — North Dakota — statistics 3. Specialties, Medical — North Dakota — statistics] OCLC 09346379

83-17474

HE 20.6617:So 8 c/979

Jensen, Lynn E.

Characteristics of physicians, South Carolina, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 132 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-141) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — South Carolina — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — South Carolina — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services.

V. United States. Health Resources Administration Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — South Carolina 2. Physicians — South Carolina — statistics 3. Specialties, Medical — South Carolina — statistics] OCLC 09345254

83-17475

HE 20.6617:T 25/979

Jensen, Lynn E.

Characteristics of physicians, Tennessee, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman ; with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 185 p. : 1 form ; 28 cm. — (DHHS publication ; no. (HRA) 82-143) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Tennessee — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Tennessee — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Tennessee 2. Physicians — Tennessee — statistics 3. Specialties, Medical — Tennessee — statistics] OCLC 09345221

83-17476

HE 20.6617:V 59/979

Jensen, Lynn E.

Characteristics of physicians, Vermont, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 64 p. : 28 cm. — (DHHS publication ; no. (HRA) 82-146) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Vermont — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Vermont — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Vermont 2. Physicians — Vermont — statistics 3. Specialties, Medical — Vermont — statistics] OCLC 09341945

83-17477

HE 20.6617:W 99/979

Jensen, Lynn E.

Characteristics of physicians, Wyoming, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J.

Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 66 p.; 28 cm. — (DHHS publication ; no. (HRA) 82-151) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Wyoming — Supply and Demand — Statistics. 2. Medicine — Specialties and specialists — Wyoming — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Wyoming 2. Physicians — Wyoming — statistics 3. Specialties, Medical — Wyoming — statistics] OCLC 09341693

CENTERS FOR DISEASE CONTROL **Health and Human Services Dept.** **Atlanta, GA 30333**

83-17478

HE 20.7002:An 1

Peavy, J. Virgil.

Analytical statistics : statistical methods, testing for significance / [J. Virgil Peavy, William W. Dyal]. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

16 p.; ill.; 28 cm. Cover title. "Reprinted May 1981" — P. 16. Includes bibliographical references. "00-1839." ●Item 504 (microfiche)

1. Statistical hypothesis testing. I. Dyal, William W. II. Centers for Disease Control (U.S.) III. Title. OCLC 09540545

83-17479

HE 20.7002:M 72/no.10

Controlling the source of the etiologic agent : module 10. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

40 p.; ill.; 28 cm. "Reprinted April 1982." "00-3410" — Cover.

1. Diseases — Control. 2. Diseases — Causes and theories of causation. I. Centers for Disease Control (U.S.) OCLC 09567324

83-17480

HE 20.7002:M 72/no.11

Analyzing the effects of control efforts : module 11. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

41 p.; ill.; 28 cm. "Reprinted April 1982." Includes bibliographical references. "00-3411" — Cover.

1. Diseases — Data processing. 2. Diseases — Control — Analysis. 3. Medicine, Preventative. I. Centers for Disease Control (U.S.) OCLC 09571484

83-17481

HE 20.7002:M 72/no.12

Reporting the results of case investigations : module 12. — Rev. Aug. 1980 — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

47 p.; ill.; 28 cm. "Reprinted April 1982." Includes bibliographical references. "00-3412" — Cover.

1. Diseases — Data processing. 2. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 09567293

83-17482

HE 20.7002:On 6

Yellott, Lynn.

Onondaga County public library's consumer health information services and the consumer health information consortium / by Lynn Yellott ; prepared by Raven Systems & Research, Inc., under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

iii, 85 p.; ill.; 28 cm. — (Memorandum) "August 1981." Includes bibliographical references. ●Item 504 (microfiche)

1. Information services — New York (State) — Onondaga County. 2. Health education — New York (State) — Onondaga County. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)). [DNLM 1. Information Services 2. Community Health Services 3. Libraries] OCLC 09244480

83-17483

HE 20.7002:P 94/2

Program study report / prepared for Community Program Development Division Center for Health Promotion and Education Centers for Disease Control by Raven Systems & Research, Inc. — Atlanta : The Centers, [1982]

iv, 57 p.; 28 cm. — (Memorandum) "August 1982" — Cover. Includes bibliographical references. "Contract no. 200-80-0525." ●Item 504 (microfiche)

1. Health planning — United States. 2. Health education — United States. I. Center for Health Promotion and Education (U.S.). Community Program Development Division. II. Raven Systems & Research, Inc. III. Series: Memorandum (Centers for Disease Control (U.S.)) [DNLM 1. Health Promotion — organization & administration] OCLC 09246210

83-17484

HE 20.7002:Sch 6

PTA Comprehensive School/Community Health Education Project : state PTA pilot programs. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1981-

1 v. (loose-leaf) ; 28 cm. "July 1981." "State projects were developed under CDC contract no. 200-75-0525 which was awarded to the National Congress of Parents and Teachers (the National PTA)" — T.p. verso. ●Item 507 (microfiche)

1. Health education — United States — States. I. Comprehensive School/Community Health Education Project (National PTA) II. Center for Health Promotion and Education (U.S.) OCLC 09586966

83-17485

HE 20.7008:F 73/2

Bryan, Frank L.

Guide for investigating foodborne disease outbreaks and analyzing surveillance data / Frank L. Bryan. — Atlanta, Ga.

: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.

iv, 98 p. : ill. : 28 cm. "First printing 1973 ... fifth printing 1980"—T.p. verso. "Reprinted October 1979, June 1980, June 1981." Bibliography: p. 91-98. ●Item 505-A

1. Food contamination—United States. 2. Food poisoning—United States. 3. Epidemics—United States. I. Centers for Disease Control (U.S.) II. Title. [DNLM 1. Food Contamination 2. Food Poisoning 3. Disease Outbreaks] OCLC 09406641

83-17486

HE 20.7008:Se 9/982

Quality assurance guidelines for STD clinics, 1982. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Venereal Disease Control Division, Training, Education, and Consultation Section, 1982.

v, 66 p. : forms ; 28 cm. "October 1982". ●Item 505-A

1. Venereal diseases—United States. 2. Clinics—United States. I. Center for Prevention Services (U.S.). Venereal Disease Control Division. Training, Education, and Consultation Section. II. Title: Quality assurance guidelines for S.T.D. clinics, 1982. [DNLM 1. Venereal diseases 2. Quality Assurance, Health Care] OCLC 09159994

83-17487

HE 20.7021/8:3

Homestudy course 3020-G, community health analysis. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : forms ; 28 cm. Cover title. Partial contents: lesson 3. Demographic analysis. Description based on lesson 3. ●Item 504-C (microfiche)

1. Public health—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Community health analysis. OCLC 09596207

83-17488

HE 20.7026:C 33/2

CID update. — [Atlanta, Ga.]: Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, [1983]

7 p. ; 28 cm. — (Memorandum) Caption title. "March 30, 1983."

1. Center for Infectious Disease (U.S.)—Officials and employees. 2. Communicable diseases—United States—Congresses. I. Centers for Disease Controls (U.S.) II. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09571970

83-17489

HE 20.7026:C 33/981

CHPE resources 1981. — [Atlanta, Ga.]: Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1983.

v, 46 p. : 28 cm. — (Memorandum) "February 1983." ●Item 504

1. Center for Health Promotion and Education (U.S.)—Bibliography. 2. Health education—United States—Bibliography. I. Centers for Disease Control (U.S.) II. Title: C.H.P.E. resources 1981. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09586711

83-17490

HE 20.7026:H 34

Health education in college health services / AHA/CDC Health Education Project, Center for Health Promotion, American Hospital Association. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Centers for Disease Control, 1982.

ix, 76 p. ; 28 cm. — (Memorandum) "Funded by the U.S. Department of Health and Human Services, Centers for Disease Control (CDC), Center for Health Promotion and Education, Community Program Development Division ... under contract number 200-79-0916 with the American Hospital Association." "October 1981." "September 1982"—Cover. Bibliography: p. 61-76. ●Item 504

1. Health education—United States. 2. College students—United States—Health and hygiene—Services for. I. American Hospital Association. Center for Health Promotion. II. Center for Health Promotion and Education (U.S.). Community Program Development Division. III. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09397386

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

83-17491

HE 20.7102:B 44

Preventing health hazards from exposure to benzidine cogeners dyes. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1983.

v, 46 p. ; 28 cm. — (DHHS (NIOSH) publication ; no. 83-105) "January 1983." ●Item 499-F-2

1. Benzidine dyes. I. National Institute for Occupational Safety and Health. II. Series: DHHS publication ; no. (NIOSH) 83-105. OCLC 09586882

83-17492

HE 20.7102:Oc 1/7

Symposium on Occupational Safety Research and Education : a Dialogue between Two Communities (1980 : Morgantown, W. Va.)

Symposium on Occupational Safety Research and Education, a Dialogue between Two Communities : proceedings January 1981 / Division of Safety Research and Division of Training and Manpower Development. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1982.

xii, 364 p. : ill. ; 28 cm. — (DHHS (NIOSH) publication ; no. 82-103) "February 1982." "Proceedings, September 3-5, 1980, Morgantown, West Virginia"—Cover. Includes bibliographies. ●Item 499-F-2 (microfiche)

1. Industrial safety—United States—Congresses. 2. Safety education, Industrial—United States—Congresses. I. National Institute for Occupational Safety and Health. Division of Safety Research. II. National Institute for Occupational Safety and Health. Division of Training and Manpower Development. III. Title. IV. Series: DHHS publication ; no. (NIOSH) 82-103. OCLC 08694422

83-17493

HE 20.7115:23

Ethylene dibromide and disulfiram : toxic interaction. — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978.

iv, 5 p. : 28 cm. — (NIOSH current intelligence bulletin ; 23) (DHEW (NIOSH) publication ; no. 78-145) "April 11, 1978." Includes bibliographical references.

1. Industrial toxicology — United States. 2. Dibromomethane. 3. Bisdiethylthiocarbonyl disulphide. I. National Institute for Occupational Safety and Health. II. Series. III. Series: DHEW publication ; no. (NIOSH) 78-145. OCLC 08167379

HEALTH EDUCATION BUREAU

Health and Human Services Dept.

Atlanta, GA 30333

83-17494

HE 20.7202:H 35

Comprehensive health education management model. — Atlanta, Ga. : U.S. Department of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of Health Education, [1980]

81 p. : ill. ; 23 cm. Cover title. "September 1980." Includes bibliographical references. ●Item 494-H-4 (microfiche)

1. Health Education — United States. I. Center for Disease Control. Bureau of Health Education. [DNLM 1. Health Education] OCLC 08655479

CENTER FOR PREVENTION SERVICES

Health and Human Services Dept.

Atlanta, GA 30333

83-17495

HE 20.7302:Sy 8

The Laboratory aspects of syphilis. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of State Services, Venereal Disease Control Division, [1980]

19 p. : ill. ; 23 cm. Reprinted June 1976, September 1980. "96-913." ●Item 494-K-1 (microfiche)

1. Syphilis — United States. I. Center for Disease Control. Venereal Disease Control Division. [DNLM 1. Syphilis serodiagnosis.] OCLC 07076512

83-17496

HE 20.7308:P 27

CDC-State Diabetes Control Program : patient & professional education guidelines / Center for Prevention Services, Division of Diabetes Control. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.

iii, 16 p. : 28 cm. Cover title. Bibliography: p. 16. ●Item 494-K-4

1. Diabetes — United States — States. 2. Health education — United States — States. I. Center for Prevention Services (U.S.). Division of Diabetes Control. II. Title: Patient & professional education guidelines. OCLC 09568760

83-17497

HE 20.7313:973-978

United States immunization survey. Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of State Services, Immunization Division, Statistical Activity, Center for Prevention Services, Division of Immunization, Data Management Branch, Atlanta, Ga. 30333

v. : 27 cm. (DHEW publication ; no. (CDC) 74-8221, 75-8221, 76-8221, 78-8221, 79-8221)

Annual Series numbering for both 1977 and 1978 issues listed as: No. (CDC) 79-8221. Issues for (1969)-1972 classed in: HE 20.2314 : 1973- classed in: HE 20.7313: 1973, 1974, 1975, 1976, 1977, 1978. Description based on: 1973. Vol. for (1969) prepared by Immunization Branch, State and Community Services Division, in cooperation with Demographic Surveys Division, Bureau of the Census. ISSN 0095-2168. Main series: DHEW publication ; no. (CDC)

1. Immunization — United States — Statistics — Periodicals. 2. Vaccination — United States — Statistics — Periodicals. I. Center for Disease Control. Immunization Division. Statistical Activity. II. United States. Bureau of the Census. Demographic Surveys Division. III. Series. IV. Series: DHEW publication ; no. (CDC) RA638.C45b 74-647635 //r83 614.4/7/0973 OCLC 01796014

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.

Rockville, MD 20857

83-17498

HE 20.8110:2/BN/3

Goldsmith, Harold F.

Small area social indicators / by Harold F. Goldsmith, Anne S. Lee and Beatrice M. Rosen. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry Epidemiology, 1982.

v, 30 p. : 26 cm. — (Mental health service system reports. Series BN, Needs assessment and evaluation ; no. 3) (DHHS publication ; no. (ADM) 82-1189) Bibliography: p. 14-15. ●Item 491-A (microfiche)

1. Mental health services — United States. 2. Statistical decision. I. Lee, Anne S. II. Rosen, Beatrice M. III. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. IV. Title. V. Series. VI. Series. OCLC 09520040

NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

83-17499

HE 20.8202:M 33/3/982

For kids only : what you should know about marijuana. — Rev. 1982 — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Office of Communications and Public Affairs ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O.], 1982.

12 p. : col. ill. ; 21 cm. — (DHHS publication ; no. (ADM) 82-986) "Printed 1980. Revised 1981"—P [4] of cover ●Item 467-A-1 S/N 017-024-01142-8 @ GPO \$2.00

1. Marihuana. 2. Youth — United States — Drug use. I. National Institute on Drug Abuse. Office of Communications and Public Affairs. II. Series. OCLC 09524385

83-17500

HE 20.8202:M 56/3/v.2

Community Correspondents Group. Meeting (12th : 1982)

Drug abuse in selected metropolitan areas : reports on trends and lifestyles / Community Correspondents Group Meeting XII, June 29 - July 2, 1982. — Rockville, Md. : Forecasting Branch, Division of Data and Information Development, National Institute on Drug Abuse, 1982.

v. : ill. ; 28 cm. "Developed for the National Institute on Drug Abuse by Birch & Davis Associates, Inc. under contract number 271-81-7017"—T.p. verso. Description based on vol. 2. ●Item 467-A-1

1. Drug abuse—United States. I. National Institute on Drug Abuse. Forecasting Branch. II. Birch & Davis Associates. III. Title. OCLC 08876307

83-17501

HE 20.8202:St 9/2/975-82

Student drug use, attitudes, and beliefs / [written by the principal investigators and staff of the Monitoring the Future project, at the Institute for Social Research, The University of Michigan] Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm. (DHHS publication ; no. (ADM) 83-1260) Annual

\$5.00 1975-1982. Description based on: 1975-1982.

●Item 467-A-1 S/N 017-024-01158-4 Main series: DHHS publication ; no. (ADM)

1. High school students — United States — Drug use — Statistics — Periodicals. 2. Youth — United States — Drug use — Statistics — Periodicals. 3. Drug abuse — United States — Statistics — Periodicals. 4. Drug abuse surveys — United States — Statistics — Periodicals. I. National Institute on Drug Abuse. II. University of Michigan. Institute for Social Research. III. Series. OCLC 09536522

83-17502

HE 20.8211:Ar 7

Announcement of new publications, National Institute on Drug Abuse. — Rockville, Md. : National Clearinghouse for Drug Abuse Information, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1981.

4 p. ; 28 cm. Caption title. "October 15, 1981." ●Item 467-A-3

1. Drug abuse — Bibliography. I. National Clearinghouse for Drug Abuse Information. OCLC 09520068

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

83-17503

HE 20.8302:P 92

Prevention plus : involving schools, parents, and the community in alcohol and drug education / National Institute on Alcohol Abuse and Alcoholism. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xviii, 324 p. : ill. (some col.) ; 28 cm. — (DHHS publication ; no. (ADM) 83-1256) Developed by Polaris Research and Development and Urban and Rural Systems Associates (URSA) (NIAAA contract No. ADM-281-81-0018) ... [et al.] ●Item 489-C-1 S/N 017-024-01155-0 @ GPO \$9.00

1. Alcoholism — Study and teaching — United States. 2. Drug abuse — Study and teaching — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Polaris Research and Development (Firm) III. Urban and Rural Systems Associates. IV. Series. OCLC 09469448

83-17504

HE 20.8308:H 34/2/med.1

Hostetler, Jephtha R.

Alcohol and drug abuse teaching methodology guide for medical faculty / Jephtha R. Hostetler. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1982.

v, 42 p. ; 26 cm. — (Health professions education curriculum resources series. Medicine ; 1) (DHHS publication ; no. (ADM) 82-1158) Bibliography: p. 19-20. ●Item 483-G-2 (microfiche)

1. Alcoholism — Study and teaching (Higher) — United States. 2. Drug abuse — Study and teaching (Higher) — United States. 3. Medical colleges — United States — Curricula. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Title. III. Series. IV. Series. OCLC 09596081

83-17505

HE 20.8308:H 34/2/med.2

Gallant, Donald M.

Alcohol and drug abuse curriculum guide for psychiatry faculty / Donald S. [i.e. M.] Gallant. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1982.

vi, 78 p. ; 26 cm. — (Health professions education curriculum resources series. Medicine ; 2) (DHHS publication ; no. (ADM) 82-1159) Includes bibliographical references. ●Item 483-G-2 (microfiche)

1. Alcoholism — Study and teaching (Higher) — United States. 2. Drug abuse — Study and teaching (Higher) — United States. 3. Medical colleges — United States — Curricula. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Title. III. Series. IV. Series. OCLC 09595977

**HEALTH CARE FINANCING
ADMINISTRATION**
Health and Human Services Dept.
Washington, DC 20201

83-17506

HE 22.8:1n 8/pt./pt.2

Medicare part A intermediary manual, part 2, audits-reimbursement-program administration. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration, 1980-

1 v. (loose-leaf) ; 27 cm. — (HCFA pub. ; 13-2 (7-80))
Cover title. Reprinted to incorporate all revision transmittals through no. 217 (5/80).

1. Medicare. I. United States. Health Care Financing Administration. II. Series: DHHS publication ; (HCFA) 13-2(7-80). OCLC 09529218

83-17507

HE 22.8/4:982/pt.2

Medicare provider reimbursement manual. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration ; [Supt. of Docs., U.S. G.P.O., distributor], 1983-

1 v. (loose-leaf) ; 27 cm. — (HCFA-pub. ; no. 15-II A) Cover title. "(12-82) thru Rev. 7." ●Item 512-A-22

1. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Provider reimbursement manual. III. Series: DHHS publication ; no HCFA 15-II A. OCLC 09535390

83-17508

HE 22.8/7:982

Medicare carriers manual, part 3, claims process. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983-

1 v. (loose-leaf) ; 27 cm. — (HCFA-pub. ; 14-3) "Reprint date (6-82)"—Cover. "This reprint includes changes thru 915"—Cover. S/N 017-060-81006-8 @ GPO \$225.00 (U.S., consists of basic manual, consolidated through revision 915, and supplementary material for an indeterminate period) \$2.81.25 (foreign)

1. Medicare. I. United States. Health Care Financing Administration. II. Series: DHHS publication ; (HCFA) 14-3. OCLC 09528792

HEAD START BUREAU
Health and Human Services Dept.
Washington, DC 20201

83-17509

HE 23.1108:P 21/4

A Handbook for involving parents in Head Start / prepared for Head Start Bureau, Administration for Children, Youth and Families, U.S. Department of Health, Education, and Welfare ; prepared by Associate Control Research and Analysis, Inc. — Washington, D.C. : The Bureau, [1980]

76 p. ; 28 cm. "February 1980." Includes bibliographies. "IM-82-14." ●Item 499-G-1

1. Education, Preschool — United States. I. United States. Head Start Bureau. II. Associate Control, Research, and Analysis, Inc. OCLC 09572933

CHILDREN'S BUREAU
Health and Human Services Dept.
Washington, DC 20201

83-17510

HE 23.1202:M 58/exec.sum.

Migrant child welfare : a state of the field study of child welfare services for migrant children and their families who are in-stream, home based, or settled-out : executive summary / by David N. Cavanaugh ... [et al.] ; performed under contract no HEW-105-76-1140 National Center for Child Advocacy, Children's Bureau, Office of Child Development, U.S. Department of Health, Education, and Welfare. — Washington, D.C. : The Center, 1977.

41 p. : ill. ; 27 cm. — (DHEW Publication ; no. (OHDS) 78-30117) "InterAmerica Research Associates." "June 1977." Bibliography: p. 41. ●Item 452 (short)

1. Child welfare — United States. 2. Children of migrant laborers — United States. 1. Cavanaugh, David N. II. National Center for Child Advocacy (U.S.) III. InterAmerica Research Associates. IV. Series. OCLC 03775611

83-17511

HE 23.1213:G 53

Jones, Martha L.

Goal planning in children and youth services / written by Martha Jones and John Biesecker. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, Division of Training and Technical Assistance, 1981.

52 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-30295) On cover: Child welfare training. "Training Resources in Permanent Planning Project, TRIPP, Millersville State College, Millersville, PA." "This work was supported by U.S. Department of HEW, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau grant no. 90-C-1444." "Issued December 1980"—P. [4] of cover.

1. Social case work with children. 2. Social case work with youth. 3. Social work with children — United States. 4. Social work with youth — United States. I. Biesecker, John L. II. United States. Children's Bureau. Training and Technical Assistance Division. III. Millersville State College. IV. Title. V. Title: Child welfare training. VI. Series. OCLC 08502650

83-17512

HE 23.1213:G 53/2

Jones, Martha L.

Trainer's manual for goal planning and permanency planning in children and youth services / by Martha L. Jones and John L. Biesecker. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau, Division of Training and Technical Assistance, 1981, c1979.

63 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-30296) On cover: Child welfare training. "Training Resources in Permanent Planning Project, TRIPP, Millersville State College, Millersville, PA." "This work was supported by U.S. Department of H.E.W., Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau grant no. 90-C-144." "Developed for use with ... Goal planning in children and youth services, and Permanency planning guide for children and youth services"—T.p. verso. "Issued December 1980"—P. [4] of cover.

1. Social work with children — United States. 2. Social work with youth — United States. 3. Social case work with

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children 4. Social case work with youth. I Biesecker, John L. II. United States. Children's Bureau. Training and Technical Assistance Division. III. Millersville State College. IV. Title. V. Title: Child welfare training. VI. Title: Permanency planning guide for children and youth services. VII. Title: Goal planning in children and youth services. VIII. Series. OCLC 08945293

83-17513

HE 23.1213:P 69

Jones, Martha L.

Permanency [i.e. permanency] planning guide for children and youth services / by Martha L. Jones and John L. Biesecker ; with the assistance of Regional Research Institute for Human Services, School of Social Work, Portland State University. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau, Division of Training and Technical Assistance, 1981.

34. [1] p. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-30294) On cover: Child welfare training. "Training Resources in Permanent Planning Project, TRIPP, Millersville State College, Millersville, PA." "This work was supported by U.S. Department of Health, Education and Welfare, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau grant 90-C-1444." "Issued December 1980"—P. [4] of cover. Bibliography: p. [35]

1. Social work with children—United States. 2. Social work with youth—United States. I. Biesecker, John L. II. Portland State University. Regional Research Institute for Human Services. III. United States. Children's Bureau. Training and Technical Assistance Division. IV. Millersville State College. V. Title. VI. Title: Child welfare training. VII. Series. OCLC 08349825

AGING ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

83-17514

HE 23.3008:F 49/3

Financial management and accounting technical assistance manual for state unite on aging / U.S. Department of Health and Human Services, Office of Human Development Services, Administration on Aging. — [Washington, D.C.?] : The Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20708) Cover title. ●Item 447-A-3

1. Social work with the aged—United States—Accounting. 2. Social work with the aged—United States—Finance. 3. Finance, Public—United States—Accounting. I. United States. Administration on Aging. II. Series. OCLC 09590517

83-17515

HE 23.3008:OI 1

Older Americans Health Fair Program. — Washington, D.C. : National Health Screening Council for Volunteer Organizations, Inc., 1980, c1979.

iv, 144 p. : forms ; 28 cm. — (DHEW publication ; no. (OHDS) 80-20812) "Sponsored by the Administration on Aging, Office of Human Development Services, Department of Health, Education, and Welfare under grant number 90-A-1808"—P. [2] of cover. "February 1980"—P. [2] of cover.

1. Aged—United States—Care and hygiene. 2. Health education—United States. I. National Health Screening Council for Volunteer Organizations. II. United States. Administration on Aging. III. Series. OCLC 09567522

83-17516

HH 1.1/2:979-1

HH 1.1/2:979-2

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." "HUD-IG-428-2(2)"—P. 4 of cover (Apr.-Sept. 1979) "HUD-IG-428-3"—P. 4 of cover (Oct. 1979-Mar. 1980) Apr. 1, 1979 to Sept. 30, 1979; Oct. 1, 1979 to Mar. 31, 1980. Description based on: Apr. 1 to Sept. 30, 1979. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 /r83 353.85 OCLC 05629242

83-17517

HH 1.1/2:980-2

HH 1.1/2:981-1

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." "HUD-IG-428-5"—P. 4 of cover (Oct. 1980-Mar. 1981) "HUD-IG-428-3"—P. 4 of cover (Apr. 1981-Sept. 1981) Oct. 1, 1980 to Mar. 31, 1981; Apr. 1, 1981 to Sept. 30, 1981. Description based on: Apr. 1 to Sept. 30, 1979. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 /r83 353.85 OCLC 05629242

83-17518

HH 1.2:Af 2

Burke, Paul

Housing affordability problems and housing need in Canada and the United States : a comparative study / Paul Burke, Connie Casey, Gerd Doepner. — Washington, D.C. : U.S. Dept. of Housing and Urban Development ; Canada Mortgage and Housing Corporation, 1981.

iv, 43 p. : ill. ; 28 cm. "February 1981." "August 1981"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-677"—P. [4] of cover. ●Item 582 (microfiche)

1. Dwellings—Prices—United States. 2. Dwellings—Prices—Canada. 3. Housing—United States. 4. Hous-

Housing and Urban Development Department

ing—Canada. I. Casey, Connie. II. Doepner, Gerd. III. United States. Dept. of Housing and Urban Development. IV. Canada Mortgage and Housing Corporation. V. Title. OCLC 07969770

83-17519

HH 1.2:An 8/1/no.3

United States. Dept. of Housing and Urban Development. Region IV.

Section 202, housing for the elderly and handicapped.—[Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, [1980?]

19 p.; 28 cm.—(HUD answer book; no. 3) "Prepared by the Atlanta Regional Office of HUD, in cooperation with the Atlanta Consortium for Urban Research and Evaluation."

1. Aged—United States—Dwellings. 2. Housing for physically handicapped—United States. I. Atlanta Consortium for Urban Research and Evaluation. II. Title. III. Series. OCLC 07030880

83-17520

HH 1.2:B 86/2/980

Homeowner's glossary of building terms / U.S. Department of Housing and Urban Development.—Washington, D.C.: The Department, 1980.

[13] p.; 24 cm. Cover title. "October 1980"—P. [4] of cover. "HUD-369-H(8)"—P. [4] of cover. "Previous edition current"—P. [4] of cover.

1. House construction—Terminology. I. United States. Dept. of Housing and Urban Development. OCLC 07468633

83-17521

HH 1.2:M 31/4

Management, finance and personnel needs summary / prepared by Public Technology, Inc., secretariat to the Urban Consortium.—Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1977.

vi, 64 p.; ill.; 28 cm. "October 1978"—P. [4] of cover. "(Previous edition current)"—P. [4] of cover. "HUD-PDR-283-1(2)"—P. [4] of cover. "Contract H-2357 ... contract C1055-INS-7521491"—T.p. verso.

1. Urban Consortium for Technology Initiatives. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Public Technology, Inc. OCLC 09568731

83-17522

HH 1.6/6:451.2/rev.1

United States. Dept. of Housing and Urban Development.

Employee incentives.—Washington, D.C.: U.S. Dept. of Housing and Urban Development, [1977]

1 v. (loose-leaf): ill., forms; 28 cm.—(A HUD handbook; 451.2 REV-1) "HUD staff." "April 1977."

1. United States. Dept. of Housing and Urban Development—Officials and employees—Handbooks, manuals, etc. 2. Performance awards—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook; 451.2 REV-1. OCLC 09568708

83-17523

HH 1.6/6:1060.2/rev.2

United States. Dept. of Housing and Urban Development.

Part 201 property improvement and mobile home loans and part 202a title I mortgage insurance of the code of federal regulations title 24, chapter II, subchapter B.—Rev.—Washington, D.C.: U.S. Dept. of Housing and Urban Development, 1982.

48 p.; 26 cm.—(Handbook; 1060.2 rev.2) "Program participants and HUD staff." "December 1981."

1. Mortgage loans—United States. 2. Mobile homes—Law and legislation—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook; 1060.2 rev.2. OCLC 09571430

83-17524

HH 1.6/6:1060.5/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 205, mortgage insurance for land development (title X) of the Code of Federal Regulations, title 24, chapter II, subchapter B.—Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Housing, 1983.

1 v. (loose-leaf); 28 cm.—(Handbook; 1060.5 REV-1) "Program participants and departmental staff." "January 1983." "HUD-23 (9-81)"—Transmittal p.

1. Mortgage loans—United States. 2. Insurance. Mortgage guaranty—United States. 3. Real estate development—United States. I. Title. II. Title: Part two hundred five, mortgage insurance for land development (title X) of the Code of Federal Regulations, title 24, chapter II, subchapter B. III. Series: United States. Dept. of Housing and Urban Development. Handbook; 1060.5 REV-1. OCLC 09545587

83-17525

HH 1.6/6:1060.9/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 209, individual homes, war housing mortgage insurance (section 608) of the Code of Federal Regulations, title 24, chapter II, subchapter B.—[Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

1 v. (loose-leaf); 28 cm.—(Handbook; 1060.9 REV-1) "Program participants and departmental staff." "January 1983."

1. Housing—United States—Finance. 2. Mortgages—United States. I. Title. II. Title: Part two hundred nine, individual homes, war housing mortgage insurance (section 608) of the Code of Federal Regulations, title 24, chapter II, subchapter B. III. Series: United States. Dept. of Housing and Urban Development. Handbook; 1060.9 REV-1. OCLC 09539973

83-17526

HH 1.6/6:1060.11/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 211 single family project loans, war housing mortgage insurance: (section 211) of the code of federal regulations, title 24, chapter II, subchapter B.—[Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

2 p.; 28 cm.—(Handbook; 1060.11 REV-1) "Program participants and departmental staff." "January 1983."

1. Housing, Single family—United States. 2. Mortgage loans—United States. 3. Housing—Law and legislation—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook; 1060.11 REV-1. OCLC 09568424

83-17527

HH 1.6/6:1060.13/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 213, cooperative housing mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B.—Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Housing, 1983.

1 v. (loose-leaf) ; 28 cm. — (Handbook ; 1060.13 REV-1) "Program participants and departmental staff." "January 1983." "HUD-23 (9-81)"—Transmittal p.

1. Housing, Cooperative—United States. 2. Mortgage loans—United States. I. Title. II. Title: Part two hundred thirteen, cooperative housing mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B. III. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.13 REV-1. OCLC 09563754

83-17528

HH 1.6/6:1060.21/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 221, low cost and moderate mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, 1983.

12 p. ; 28 cm. — (Handbook ; 1060.21 REV-1) "Program participants and departmental staff." "January 1983." "HUD-23 (9-81)"—Transmittal p.

1. Insurance, Mortgage guaranty—United States. 2. Mortgage loans—United States. 3. Insurance, Credit—United States. I. Title. II. Title: Part two hundred twenty one, low cost and moderate mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B. III. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.21 REV-1. OCLC 09526635

83-17529

HH 1.6/6:1060.28/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 228, individual residences, national defense housing mortgage insurance : (section 903) of the code of federal regulations, title 24, chapter II, subchapter B.—Rev.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

4 p. ; 28 cm. — (Handbook ; 1060.28 REV-1) "Program participants and departmental staff." "January 1983."

1. Housing—Law and legislation—United States. 2. Mortgage loans—United States. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.28 REV-1. OCLC 09571445

83-17530

HH 1.6/6:1060.33/rev.1

United States. Dept. of Housing and Urban Development. Office of Housing.

Part 233, experimental housing mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1983]

1 v. (loose-leaf) ; 28 cm. — (Handbook ; 1060.33 REV-1) "January 1983." "Program participants and departmental staff."

1. Mortgages—United States. 2. Housing—United States—Finance. I. Title. II. Title: Part two hundred thirty three, experimental housing mortgage insurance of the Code of Federal Regulations, title 24, chapter II, subchapter B. III. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1060.33 REV-1. OCLC 09539934

83-17531

HH 1.6/6:1146.1/rev.3

United States. Dept. of Housing and Urban Development. Office of Administration.

Organization, New Community Development Corporation.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Administration, [1982]

1 v. (loose-leaf) ; 1 ill. ; 28 cm. — (Handbook ; 1146.1 REV-3) "February 26, 1982." "Departmental staff." "HUD-21 (4-74)"—Transmittal p. "Previous edition may be used"—Transmittal p.

1. United States. Office of New Community Development Corporation—Management. 2. United States. Office of New Community Development Corporation—Organization. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 1146.1 REV-3. OCLC 09529451

83-17532

HH 1.6/6:4566.1

United States. Dept. of Housing and Urban Development.

Coinsurance for private lenders (section 223(f)) : interim handbook.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, [1983]

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; 4566.1) "Program participants and departmental staff." "February 1983." "Previous edition is obsolete"—Transmittal p. "HUD-21 (9-81)"—Transmittal p.

1. Insurance, Cooperative—United States. 2. Mortgage banks—United States. 3. Housing—United States—Finance. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 4566.1. OCLC 09540057

83-17533

HH 1.6/6:8021.2

United States. Office of Fair Housing and Equal Opportunity.

Community housing resource boards.—Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Fair Housing and Equal Opportunity, [1980]

1 v. (loose-leaf) : ill. forms ; 28 cm. — (Handbook ; 8021.2) "Program participants and departmental staff." "June 1980." "Previous edition may be used"—Transmittal p. "HUD-21 (4-74)"—Transmittal p.

1. United States. Dept. of Housing and Urban Development—Rules and practice. 2. Housing authorities—United States. 3. Housing—United States—Citizen participation. I. Title. II. Series: United States. Dept. of Housing and Urban Development. Handbook ; 8021.2. OCLC 09545670

83-17534

HH 1.43/2:H 75

HUD's homeownership subsidy program.—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, [1979]

1 folded sheet (6 p.) ; 23 cm. — (Fact sheet) Caption title. At head of title: Major programs of the U.S. Department of Housing and Urban Development. "September 1979"—P. [6] "Previous edition current"—P. [6] "HUD-419-H(3)"—P. [6]

1. Housing subsidies—United States. I. United States. Dept. of Housing and Urban Development. II. Title: H.U.D.'s homeownership subsidy program. III. Series: Fact sheet (United States. Dept. of Housing and Urban Development) OCLC 09528791

83-17535

HH 1.43/2:H 75/2

Should you rent or buy a home?—[Washington, D.C.] : U.S. Dept. of Housing and Urban Development, [1979]

1 folded sheet (6 p.) ; 23 cm. — (Fact sheet) Caption title. At head of title: Major programs of the U.S. Department of Housing and Urban Development. "September 1979"—P. [6] "Previous edition current"—P. [6] "HUD-328-H(4)"—P. [6]

1. Housing—United States. 2. Rental housing—United States. 3. House buying—United States. I. United States.

Federal Insurance Administration

Dept. of Housing and Urban Development. II. Series: Fact sheet (United States. Dept. of Housing and Urban Development) OCLC 09528737

83-17536

HH 1.91:2

United States. Dept. of Housing and Urban Development. Office of Housing.

Consolidated supply program : lawn mowers, tractors, and snow blowers, January 1, 1981 through December 31, 1981. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Housing, [1981?]

63 p. ; 28 cm. — (Consolidated supply program ; no. 2) Caption title. "Region VIII"—Cover.

1. Government purchasing—United States. 2. Tractors—Prices—United States. 3. Snow removal—Equipment and supplies—Prices—United States. 4. Power lawn mowers—Prices—United States. I. Title. II. Series. OCLC 09568380

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-17537

HH 10.2:F 65/8

United States. Federal Insurance Administration.

National Flood Insurance Program : application forms. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Federal Insurance Administration, [1973?]

1 v. (various pagings) : 1 map, forms ; 27 cm.

1. National Flood Insurance Program (U.S.) 2. Insurance, Flood—United States. 3. Insurance, Property—United States. I. Title. OCLC 09511859

83-17538

HH 10.2:F 65/10

United States. Federal Insurance Administration.

How the National Flood Insurance Program works as amended by PL 93-234, the Flood Disaster Protection Act of 1973. — [Washington, D.C.] : Federal Insurance Administration?, 1973?

2 p. ; 20 x 27 cm. Caption title.

1. National Flood Insurance Program (U.S.) 2. Insurance, Flood—United States. 3. Insurance, Property—United States. I. Title. OCLC 09520650

INTERIOR DEPARTMENT Washington, DC 20240

83-17539

I 1.2:G 91/2

Directory of groundwater programs and activities of the federal government / compiled by Office of Water Policy, U.S. Department of the Interior. — Washington, D.C. : The Office ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

79 p. ; 28 cm. "February 1983"—Pref. ●Item 603

1. Water, Underground—United States—Directories. 2. Water conservation—United States—Directories. I. United States. Office of Water Policy. OCLC 09444842

83-17540

I 1.77/2:Su 7/2

The Surface mine operator's manual : a guide to the regulatory program compliance standards. — [Washington, D.C.] : U.S. Dept. of the Interior, Office of Surface Mining, 1983.

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "This manual was developed by Applied Science Associates ... with the Office of Surface Mining of the Department of the Interior"—P. [2] of cover. Includes bibliographies. ●Item 603-B

1. Mining law—United States. 2. Coal mines and mining—Law and legislation—United States. I. United States. Office of Surface Mining, Reclamation and Enforcement. II. Applied Science Associates. OCLC 09536344

83-17541

I 1.98:Ar 2/3/final

Proposed oil and gas exploration within the coastal plain of the Arctic National Wildlife Refuge, Alaska / prepared by the U.S. Fish and Wildlife Service in cooperation with the U.S. Geological Survey and the Bureau of Land Management. — [Washington, D.C.] : The Service, [1983]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. At head of title: Final environmental impact statement and preliminary final regulations. "February 1983." "Type of action: Administrative." Three maps on 3 folded leaves in pocket. Bibliography: p. VII-1—VII-23. ●Item 603-G

1. Oil well drilling—Environmental aspects—Alaska—Arctic National Wildlife Refuge. 2. Gas well drilling—Environmental aspects—Alaska—Arctic National Wildlife Refuge. I. U.S. Fish and Wildlife Service. II. Geological Survey (U.S.) III. United States. Bureau of Land Management. OCLC 09377244

83-17542

I 1.98:Ar 2/4/final

Proposed Outer Continental Shelf Arctic sand and gravel lease sale / prepared by Minerals Management Service. — Anchorage, Alaska : The Service, 1983.

1 v. : ill., maps ; 28 cm. Cover title: Proposed Arctic sand and gravel lease sale. At head of title: Final environmental impact statement. "United States Department of the Interior." "March 1983." Bibliography: p. 1-12 (7th group) Includes index. ●Item 603-G

1. Sand—Alaska. 2. Gravel—Alaska. 3. Dredging—Environmental aspects—United States. 4. Offshore structures—Environmental aspects—United States. 5. Mining leases—United States. I. United States. Minerals Management Service. OCLC 09529515

83-17543

I 1.98:EI 5/3

Proposed range management program for the Ellis-Pahsimeroi area / prepared by Department of the Interior, Bureau of Land Management, [Salmon District Office]. — Salmon, Idaho : The Office, 1982.

44 p. : 1 map ; 28 cm. Cover title: Ellis-Pahsimeroi final grazing environmental impact statement. At head of title: Department of the Interior final environmental impact statement. ●Item 603-G (microfiche)

1. Range management—Idaho 2. Grazing—Idaho I. United States. Bureau of Land Management. Salmon District Office. II. Title: Ellis-Pahsimeroi final grazing environmental impact statement. OCLC 08613234

83-17544

I 1.98:Fu 4/draft

Eugene sustained yield units, ten-year timber management plan / prepared by U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Eugene, Or. : The Office, 1982.

x, 117 p. : ill., maps ; 28 cm. Cover title: Eugene timber management. At head of title: Draft environmental impact statement "November 1982" Cover Two folded col maps in pocket. Bibliography p. 111-117 Includes index. ●Item 603-G (microfiche)

1. Forest management—Oregon 2. Forests and forestry—Oregon I. United States. Bureau of Land Management. Oregon State Office. II. Title: Eugene timber management OCLC 09169397

83-17545

I 1.98:G 76 r/draft

Draft resource management plan and environmental impact statement for the Grand Resource Area, Moab District, Utah / prepared by Bureau of Land Management, U.S. Department of the Interior. — [Moab, Utah?] : The Bureau, 1983-

v. : ill., maps ; 28 cm. 1 letter, 3 errata sheets. Cover title: Grand Resource Area management plan, environmental impact statement, draft. Spine title: Grand Resource Area, Utah, draft RMP/EIS. "First part of a two-part RMP/EIS"—Letter. One map on folded leaf in pocket. Bibliography: p. R-1 - R-7. Includes index. ●Item 603-G

1. Public lands—Utah. 2. Conservation of natural resources—Utah. 3. Land use—Environmental aspects—Utah. I. United States. Bureau of Land Management. Moab District. OCLC 09462747

83-17546

I 1.98:M 57/draft

I 1.98:M 57/final/v.1-2

I 1.98:M 57/visuals

Regional environmental impact statement, Gulf of Mexico / prepared by the Minerals Management Service, Gulf of Mexico OCS Region.—Metairie, La. : The Service ; Springfield, VA : NTIS, U.S. Dept. of Commerce [distributor, 1983]

3 v. : ill., maps ; 28 cm. 1 visuals packet (12 maps, 2 overlays : key word index) "August 1982"—Draft. "January 1983"—Final. Includes bibliographies. Contents: Draft — Final, v.1 — Final, v.2 — Visuals packet. ●Item 603-G
1. Oil and gas leases—Mexico, Gulf of. 2. Offshore oil industry—Environmental aspects—Mexico, Gulf of. 3. Oil well drilling, Submarine—Environmental aspects—Mexico, Gulf of. I. United States. Minerals Management Service. Gulf of Mexico OCS Region. II. Title: Gulf of Mexico. OCLC 08945074

83-17547

I 1.98:Oi 5/2/983/draft

I 1.98:Oi 5/2/983/final

Proposed 1983 Outer Continental Shelf oil and gas lease sale offshore the Mid-Atlantic States : OCS sale no. 76 / prepared by the Minerals Management Service, Atlantic Outer Continental Shelf Region-New York Office. — [New York, N.Y.] : The Office, 1982.

2 v. (various pagings) : ill., maps ; 28 cm. At head of title: Environmental impact statement. Draft prepared by the Office under the Bureau of Land Management. "June 1982"—Draft. "December 1982"—Final. Includes bibliographies. Contents: [v. 1] Draft — [v. 2] Final. ●Item 603-G

1. Oil and gas leases—United States. 2. Continental shelf—Middle Atlantic States. 3. Oil well drilling, Submarine—Middle Atlantic States. I. United States. Bureau of Land Management. New York Outer Continental Shelf Office. OCLC 08674398

83-17548

I 1.98:R 45/draft

Riley grazing management program / prepared by Bureau of Land Management, Department of the Interior, Oregon State Office. — [Portland, Or.] : The Office, 1982.

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83-17549

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83-17550

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144 p. : ill., maps ; 28 cm. Cover title: Savery coal environmental impact statement, final. Bibliography: p. 75-76. "BLM-WY-ES-83-004-4112"—P. [3] of cover. ●Item 603-G

1. Coal leases—Wyoming. 2. Coal leases—Colorado. 3. Coal mines and mining—Wyoming—Environmental aspects. 4. Coal mines and mining—Colorado—Environmental aspects. I. United States. Bureau of Land Management. Rawlins District. II. Geological Survey (U.S.). Water Resources Division. Cheyenne District. III. United States. Office of Surface Mining, Reclamation, and Enforcement. IV. United States. Forest Service. V. Title: Savery coal environmental impact statement, final. OCLC 09447390

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

83-17551

I 19.2:Or 3/4/v.6

Lakes of Oregon / prepared by United States Department of the Interior, Geological Survey in cooperation with Douglas County Water Resources Survey and Oregon Water Resources Department. — Portland, Or. : U.S. Dept. of the Interior, Geological Survey, Water Resources Division, [1973-

v. : ill. ; 27 cm. — (Open-file report) Bibliography: v.6, p. 11. Contents: v. 6. Douglas County / Joseph F. Rinella.

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Summary of water data indexed by the National Water Data Exchange / prepared by the Office of Water Data Coordination and the National Water Data Exchange. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey : U.S. Geological Survey, National Water Data Exchange [distributor], 1981.

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1. Water quality. 2. Water-supply. I. United States. Office of Water Data Coordination. II. National Water Data Exchange. III. Title: Catalog of information on water data. OCLC 07433838

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Mercer, Maria W.

Storage and retrieval of ground-water data at the U.S. Geological Survey / by Maria W. Mercer and Charles O. Morgan. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1982.

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1. Geological Survey (U.S.) 2. Information storage and retrieval systems. 3. Water, Underground — United States. I. Morgan, Charles O. II. Geological Survey (U.S.) III. Title. IV. Series. 82-600558 OCLC 08632593

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Winter, Thomas C.

Bibliography of U.S. Geological Survey studies of lakes and reservoirs : the first 100 years / by Thomas C. Winter. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : Branch of Distribution, U.S. Geological Survey [distributor], 1982.

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Duffield, Wendell A.

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1. Precipitation (Meteorology) — Middle West — Analysis. 2. Precipitation (Meteorology) — Northeastern States — Analysis. I. Bonelli, Joseph E. II. Geological Survey (U.S.) III. Title. IV. Series. QE75.C5 no. 874 82-600116 [QC925.1.U8.A14] 557.3 s [551.57/71  2 19] OCLC 08689229

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A statistical analysis of the quality of surface water in Nebraska / by Richard A. Engberg. prepared in cooperation with the Nebraska Natural Resources Commission. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Alex-

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1. Acid rain — New York (State) 2. Hydrometeorology — New York (State) I. Schroeder, Roy A. II. Troutman, David E. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 08849784

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1. Manometer — Handbooks, manuals, etc. 2. Hydrological instruments — Handbooks, manuals, etc. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 09523848

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Geology and description of thorium and rare-earth deposits in the southern Bear Lodge Mountains, northeastern Wyoming / by Mortimer H. Staat. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 52 p. : ill., maps (some col.) ; 29 cm. — (Geology and resources of thorium in the United States) (Geological Survey professional paper ; 1049-D) Two folded maps in pocket. Bibliography: p. 51-52. ●Item 624

1. Thorium ores — Wyoming — Bear Lodge Mountains. 2. Earths, Rare — Wyoming — Bear Lodge Mountains. I. Staat, Mortimer H. II. Title. III. Series. IV. Series. QE390.2.T45S73 81-607092 553.4/93 €2 19 OCLC 07925448

83-17565

I 19.16:1066-L

Pope, John K.

Some silicified Strophomenacean brachiopods from the Ordovician of Kentucky, with comments on the genus Pionomena / by John K. Pope ; edited by John Pojeta, Jr. ; prepared in cooperation with the Commonwealth of Kentucky, University of Kentucky, Kentucky Geological Survey. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1982.

iv, 30 p., 8 p. of plates : ill. ; 29 cm. — (Contributions to the Ordovician paleontology of Kentucky and nearby states) (Geological Survey professional paper ; 1066-L) Bibliography: p. 29-30. ●Item 624

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1. Water, Underground — United States. 2. Wells — United States. 3. Geology, Stratigraphic — Paleozoic. I. Cushing, E. M. (Elliott Morse), 1914- II. Brown, D. L. (Dennis L.) III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series. GB1017.M3 1983 82-600377 551.49/0978 €2 19 OCLC 09155229

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1. Water, Underground — Florida — Data processing. I. Geological Survey (U.S.). Water Resources Division. II. Title. III. Series. OCLC 08751976

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1. Soil moisture — Powder River Watershed (Wyo. and Mont.) 2. Runoff — Powder River Watershed (Wyo. and Mont.) I. Geological Survey (U.S.) II. Title. III. Series. OCLC 09559254

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Naten, Ronald W.

Selected biological characteristics of streams in the southeastern Uinta Basin, Utah and Colorado / by Ronald W. Naten and Richard H. Fuller ; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah : The Survey, 1981.

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1. Water quality — Uinta Basin (Utah and Colo.) I. Fuller, Richard H. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series: Open-file report (Geological Survey(U.S.)) ; 81-644. OCLC 08017116

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Dennehy, Kevin F.

Results of hydrologic tests and water-chemistry analyses, Wells H-6A, H-6B, and H-6C, at the proposed Waste Isolation Pilot Plant site, southeastern New Mexico / by Kevin F. Dennehy ; prepared in cooperation with the U.S. Department of Energy ; United States Department of the Interior, Geological Survey. — Albuquerque, N.M. : U.S. Geological Survey, Water Resources Division, 1982.

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1. Water, Underground — New Mexico. 2. Water — Analysis. I. United States. Dept. of Energy. II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series. OCLC 09561211

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Duerr, A. D.

The Benchmark farm program : a method for estimating irrigation water used in Southwest Florida / by A.D. Duerr and J.T. Trommer ; prepared in cooperation with the Southwest Florida Water Management District. — Tallahassee, Fla. : U.S. Geological Survey, Water Resources Division, 1982.

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Flippo, Herbert N.

Evaluation of the streamflow-data program in Pennsylvania / by Herbert N. Flippo, Jr. ; prepared in cooperation with the Pennsylvania Department of Environmental Resources. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1983.

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1. Stream measurements — Pennsylvania. I. Pennsylvania. Dept. of Environmental Resources. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 09437758

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Thomas, Richard P.

Techniques for estimating flood discharges for unregulated streams in New Mexico / by Richard P. Thomas and Robert L. Gold ; [prepared in cooperation with the New Mexico State Highway Department and the Department of Transportation, Federal Highway Administration]. — Albuquerque, N.M. : U.S. Geological Survey, Water Resources Division, 1982.

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Waller, Bradley G.

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vi, 51 p.: ill., maps; 28 cm. — (Water-resources investigations; 82-34) "April 1982"—Rept. doc. p. Bibliography: p. 49-51. ●Item 624-B (microfiche)

1. Water quality—Florida—Everglades National Park. 2. Water conservation—Florida—Everglades National Park. 3. Everglades National Park (Fla.) I. Geological Survey (U.S.). Water Resources Division. II. United States. National Park Service. III. Title. IV. Series. OCLC 08792605

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Trombley, Thomas J.

Downstream effects of reservoir releases to the Potomac River from Luke, Maryland, to Washington, D.C. / by Thomas J. Trombley; prepared in cooperation with the U.S. Army Corps of Engineers.—Towson, Md.: U.S. Geological Survey; Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

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1. Water, Underground—Kansas—Data processing. I. Jorgensen, Donald G. II. Geological Survey (U.S.) III. Southwest Kansas Groundwater Management District No. 3. IV. Series. OCLC 09445700

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Kenny, J. F.

Physical and hydrologic environments of the Mulberry coal reserves in eastern Kansas / by J.F. Kenny, H.E. Bevans, and A.M. Diaz.—Lawrence, Kan.: U.S. Dept. of the Interior, Geological Survey; Lakewood, Colo.: Open-File Service Section, Western Distribution Branch [distributor], 1982 i.e. 1983.

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1. Hydrology—Kansas. 2. Coal—Kansas—Reserves. I. Bevans, Hugh E. II. Diaz, A. M. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 09529822

83-17581

I 19.53/2:TX-81-1

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Water resources data. Texas. Austin, Tex.: U.S. Dept. of the Interior, Geological Survey; [Springfield, Va.: National Technical Information Service, Springfield, Va. 22161

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Annual "Water Resources Division"—Verso of t.p. Water year 1981, v. 1-3. Description based on: Water year 1981. Contents: v. 1. Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, Trinity River

Basing, and intervening coastal basins — v. 2. San Jacinto River Basin, Brazos River Basin, San Bernard River Basin and intervening coastal basins — v. 3. Colorado River Basin, Lavaca River Basin, Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and intervening coastal basins. Vols. for (1981-) issued in 3 parts. Vols. for (1981-) prepared in cooperation with the state of Texas and with other agencies. ●Item 619-E-43 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Texas

1. Stream measurements—Texas—Yearbooks. 2. Water quality—Texas—Yearbooks. 3. Water resources development—Texas—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09564843

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83-17582

I 19.76/79-28

Geological Survey (U.S.)

Coal resource occurrence maps of the Croton quadrangle, Campbell County, Wyoming microform / IntraSearch; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 106°00'00"—W 105°52'30"N 44°37'30"—N 44°30'00"). —[Reston, Va.]: The Survey, 1979.

64 maps; 59 x 42 cm. 1 text (30 p.; 28 cm.) (Open-file report; 79-028) Text title: Text to accompany coal resource occurrence and coal development potential maps of the Croton quadrangle, Campbell County, Wyoming. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 12 microfiche; 11 x 15 cm. Includes bibliographical reference, ill., data sheet and location map. ●Item 624-H (microfiche)

1. Coal—Wyoming—Campbell County—Maps. 2. Campbell County (Wyo.)—Maps. I. IntraSearch, Inc. II. Title. III. Title: Text to accompany coal resource occurrence and coal development potential maps of the Croton quadrangle, Campbell County, Wyoming. IV. Series: Open-file report (Geological Survey (U.S.)); 79-28. OCLC 09551627

83-17583

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Schroder, L. J.

Contamination studies and testing protocol for polyethylene bottles [microform] / by L.J. Schroder and H.E. Taylor; United States Department of the Interior, Geological Survey.—Denver, Colo.: The Survey; Open File Services Section, U.S. Geological Survey [distributor], 1980.

1 v.; 28 cm. — (Open-file report; 80-165) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Trace elements in water—United States—Experiments. 2. Water quality management. I. Taylor, H. E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-165. OCLC 09524835

83-17584

I 19.76/80-874

Fitzpatrick-Lins, Katherine.

Conflict resolution in railroad right-of-way disputes: Columbia, Missouri, and Douglas County, Nebraska microform / Katherine Fitzpatrick-Lins, John A.S. McGlennon, Glenn F. Tiedt; prepared for U.S. Geological Survey in cooperation with the Council on Environmental Quality. —[Reston, Va.]: The Survey, [1981]

1 v. : maps, 28 cm. — (Open file report ; 80-874) "May 1981." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)
1. Railroads—Abandonment—Environmental aspects—Missouri—Columbia. 2. Railroads—Abandonment—Environmental aspects—Nebraska—Douglas County. 3. Railroads—Missouri—Columbia—Right of way. 4. Railroads—Nebraska—Douglas County—Right of way. I. McGlennan, John A. S. II. Tiedt, Glenn F. III. Geological Survey (U.S.) IV. Council on Environmental Quality (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 80-874. OCLC 09539703

83-17585

I 19.76:80-953

Cummings, T. Ray.

Chemical and physical characteristics of natural ground waters in Michigan : a preliminary report microform / by T. Ray Cummings. — Lansing, Mich. : U.S. Geological Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-953) "August 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

1. Water, Underground—Michigan. 2. Water quality—Michigan. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-953. OCLC 09545070

83-17586

I 19.76:80-1055

Bohannon, Robert G.

Preliminary report on the mineral resource potential of the Red Rocks Escarpment Instant Study area, Clark County, Nevada microform / by Robert G. Bohannon [sic] and Richard W. Morris ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report ; 80-1055) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Geochemistry — Nevada — Clark County. 2. Mines and mineral resources — Nevada — Clark County. I. Morris, Richard W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1055 OCLC 09544876

83-17587

I 19.76:80-1057

Sharp, William N. (William Neil), 1922-

Preliminary report of the mineral resource potential of the Powderhorn Instant Study area, Gunnison and Hinsdale Counties, Colorado microform / by William N. Sharp and R.A. Martin, and M.E. Lane ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report ; 80-1057) "U.S. Bureau of Mines." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 3-4. ●Item 624-H (microfiche)

1. Mines and mineral resources — Colorado — Gunnison County. 2. Mines and mineral resources — Colorado — Hinsdale County. I. Martin, R. A. II. Lane, Michael E. III. Geological Survey (U.S.) IV. United States. Bureau of Mines. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 80-1057. OCLC 09552383

83-17588

I 19.76:80-1182

Leonard, Robert B.

Supplemental data from the Ennis and other thermal-springs areas, southwestern Montana, 1978-80 microform / by Robert B. Leonard and Wayne A. Wood ; prepared in cooperation with the Montana Bureau of Mines and Geology ; United States Department of the Interior, Geological Survey. — Helena, Mont. : The Survey, [1980].

1 v. : 1 map ; 28 cm. — (Open-file report ; 80-1182) "October 1980." Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Geothermal resources — Montana. 2. Hot springs — Montana — Measurement. I. Wood, Wayne A. II. Montana Bureau of Mines and Geology. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1182. OCLC 09544832

83-17589

I 19.76:80-1222

Geological Survey (U.S.)

Map of the Antelope Valley-East Kern Water Agency area, California : showing ground-water subunits and area, location of wells, and water-level contours for spring 1979 microform / compiled by C.E. Lamb ; prepared in cooperation with the Antelope Valley-East Kern Water Agency ; Department of the Interior, United States Geological Survey. Scale [ca. 1:125,000 (W 118°50'—W 117°40'/N 35°20'—N 34°25'). — [Reston, Va.?] : The Survey, 1980.

1 map. (Open-file report ; 82-1222) Contour interval 100 and 1000 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — California — Maps. 2. California — Maps. I. Lamb, C. E. II. Antelope Valley-East Kern Water Agency. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1222. OCLC 09552434

83-17590

I 19.76:80-1266

Shurr, George W.

Preliminary synthesis of subsurface stratigraphy of the Niobrara formation (Upper Cretaceous) in the northern Great Plains [microform] / by George W. Shurr and Jayne L. Sieverding ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report ; 80-1266) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 17-18. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Cretaceous. I. Sieverding, Jayne L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1266. OCLC 09535591

83-17591

I 19.76:80-1290

Burkhardt, H. E.

Selected administrative, land, and resource data for known geothermal resources areas in Arizona, California, Idaho, Nevada, Oregon, and Washington microform / by H.E. Burkhardt, C.A. Brook, and F.W. Smith. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1980.

1 v. : 28 cm. (Open-file report ; 80-1290) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 7. ●Item 624-H (microfiche)

I. Geothermal resources— West (U.S.) I. Brook, C. A. II. Smith, F. W. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1290. OCLC 09525458

83-17592

I 19.76:80-2004

[Geological Survey (U.S.)]

An aerial radiometric and magnetic survey of the Sierra Ancha Wilderness, Salome study area, Gila County, Arizona microform / by Joseph S. Duval and James A. Pitkin. Scale 1:48,000 (W 111°12'—W 110°45'/N 34°00'—N 33°40') — [Reston, Va.]: [U.S. Geological Survey], 1980.

8 maps ; 80 x 85 cm. 1 text (4 p. ; 28 cm.) (OFR ; 80-2004) Title from text. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 9 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Radioactive prospecting— Arizona— Sierra Ancha Wilderness Area— Maps. 2. Magnetism. 3. Magnetism— Arizona— Sierra Ancha Wilderness Area— Maps. 3. Magnetic anomalies— Arizona— Sierra Ancha Wilderness Area— Maps. 4. Sierra Ancha Wilderness Area (Ariz.)— Maps. I. Duval, Joseph S. II. Pitkin, James A. 1931- III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-2004. OCLC 09544023

83-17593

I 19.76:80-2046

Nowlin, Jon O.

Ground-water levels and water quality in an area near Topaz Lake, Douglas County, Nevada [microform] / by Jon O. Nowlin ; prepared in cooperation with the Nevada Division of Environmental Protection ; United States Department of the Interior, Geological Survey. — Carson City, Nev. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-2046) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 75-76. ●Item 624-H (microfiche)

1. Water quality— Nevada— Douglas County. 2. Water, Underground— Nevada— Douglas County. I. Nevada. Division of Environmental Protection. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-2046. OCLC 09513299

83-17594

I 19.76:81-110

Eaton, Jerry P., 1926-

Cal Net procedures for processing phase data and determining hypocenters of local earthquakes with UNIX microform / by Jerry Eaton, Rick Lester, Rob Cockerham ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1981?]

1 v. : 28 cm. — (Open-file report ; 81-110) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Earthquakes— Data processing. I. Lester, F. W. II. Cockerham, Rob. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-110. OCLC 09544905

83-17595

I 19.76:81-120

Geological Survey (U.S.)

Topography of the southern Hawaiian Islands microform / prepared by T.E. Chase ... [et al.] ; Department of the Interior, United States Geological Survey. Scale [ca.1:260,000] ; Mercator proj. (W 159°00'—W 155°00'/N 22°30'—N 20°30') — [Reston, Va.]: The Survey, 1980.

3 maps ; 93 x 162 cm. and smaller. (Open-file report ; 81-120) Contour interval 100 meters. Microfiche. [Denver,

Colo. : U.S. Geological Survey, 1982?]. 3 microfiche ; 11 x 15 cm. Includes location maps. ●Item 624-H (microfiche)

1. Hawaii— Maps. I. Chase, Thomas E. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-120. OCLC 09551750

83-17596

I 19.76:81-153

Geological Survey (U.S.)

Map[s] of historic flooding, 1934 to 1965, in the San Fernando Valley, Los Angeles County, California microform / by Ellen J. King, John C. Tinsley, and Ronald F. Preston ; United States Geological Survey. Scale [ca. 1:24,000] (W 118°45'00"—W 118°15'00"/N 34°22'30"—N 34°07'30"). — [Reston, Va.]: The Survey, 1981.

7 maps ; 59 x 48 cm. 1 text (6 p. ; 28 cm.) (Open-file report ; 81-153) Text title: Maps showing historic flooding in the San Fernando Valley, California, 1934 to 1965. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiche ; 11 x 15 cm. Contents: Burbank quadrangle — Calabasas quadrangle — Canoga Park quadrangle — Oat Mountain quadrangle — San Fernando quadrangle — Sunland quadrangle — Van Nuys quadrangle. ●Item 624-H (microfiche)

1. Floods— California— Maps. 2. California— Maps. I. King, Ellen J. II. Tinsley, John C. III. Preston, Ronald F. IV. Title. V. Title: Maps showing historic flooding in San Fernando Valley, California, 1934 to 1965. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-153. OCLC 09544417

83-17597

I 19.76:81-337

Hoy, N. D.

United States Geological Survey reports on the water resources of Florida, 1886-1979 microform / by Nevin D. Hoy, James D. Simmons, and Rosalind D. Czajkowski ; prepared by the U.S. Geological Survey in cooperation with Florida Department of Environmental Regulation ... [et al.]. — Tallahassee, Fla. : U.S. Geological Survey, 1980.

1 v. : 1 map ; 28 cm. USGS OFR no. not on pub. "January 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Includes indexes. ●Item 624-H (microfiche)

1. Water resources development— Florida— Bibliography. I. Simmons, James D. II. Czajkowski, Rosalind D. III. Geological Survey (U.S.) IV. Florida. Dept. of Environmental Regulation. V. Title. OCLC 09539634

83-17598

I 19.76:81-459

Jaksha, Lawrence H.

Seismic-refraction data taken in southwest New Mexico and southeast Arizona [microform] / L.H. Jaksha, A. Garcia, E.E. Tilgner. — Albuquerque, N.M. : U.S. Dept. of the Interior, Geological Survey, [1981?]

1 v. : ill. ; 28 cm. — (Open-file report ; 81-459) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 17. ●Item 624-H (microfiche)

1. Seismic refraction method. 2. Seismic prospecting— New Mexico. 3. Seismic prospecting— Arizona. I. Garcia, A. II. Tilgner, E. E. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-459. OCLC 09544293

83-17599

I 19.76:81-507

Geological Survey (U.S.)

Surficial geologic map of the Eastern Snake River Plain and adjacent areas, 111°-115°W., Idaho and Wyoming micro-

form / William E. Scott ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 115°00'—W 111°00'/N 44°30'—N 42°00'). — [Reston, Va.]: The Survey, 1981.

1 map on 2 sheets : 112 x 131 cm., on sheets 123 x 140 cm., and 123 x 100 cm. (Open-file report : 81-507) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche : 11 x 15 cm. Includes text, bibliographies and location map.

●Item 624-H (microfiche)

1. Geology — Idaho — Maps. 2. Geology — Wyoming — Maps. 3. Idaho — Maps. 4. Wyoming — Maps. I. Scott, William E. (William Edward), 1947- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 81-507. OCLC 09552535

83-17600

I 19.76:81-740

Landing, Ed.

Conodont biostratigraphy and thermal color alteration indices of the upper St. Charles and lower Garden City Formations, Bear River Range, northern Utah and southeastern Idaho [microform] / by Ed Landing ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1981.

1 v. : ill., 1 map : 28 cm. — (Open-file report : 81-740) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?].

1 microfiche : 11 x 15 cm. Bibliography: p. 19-23. ●Item 624-H (microfiche)

1. Conodonts. 2. Paleontology — Utah. 3. Paleontology — Idaho. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 81-740. OCLC 09544119

83-17601

I 19.76:81-791

Overstreet, William C. (William Courtney), 1919-

Geochemical orientation for mineral exploration in the Hashemite Kingdom of Jordan [microform] / by William C. Overstreet, David J. Grimes, and James F. Seitz ; U.S. Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map : 28 cm. — (Open-file report : 82-791) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?].

3 microfiches : 11 x 15 cm. Bibliography: p. 223-246 ●Item 624-H (microfiche)

1. Geochemical prospecting — Jordan. I. Grimes, D. J. (David J.), 1943- II. Seitz, James F. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 82-791. OCLC 09545537

83-17602

I 19.76:81-943

Aggarwal, Y. P.

Earthquake hazard studies in northeastern United States [microform] / Y. P. Aggarwal and L. R. Sykes. — [Reston, Va.]: U.S. Geological Survey, [1981?]

1 v. : ill., maps : 28 cm. — (Open-file : no. 81-943) "Lamont-Doherty Geological Observatory of Columbia University."

"Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 17. "USGS contract no. 14-08-0001-18387". ●Item 624-H (microfiche)

1. Seismological research — Northeastern States. I. Sykes, L. R. II. Lamont-Doherty Geological Observatory. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 81-943. OCLC 09524552

83-17603

I 19.76:81-1047

Dyman, T. S.

Analytical method codes and descriptions for well and outcrop samples : Eastern Gas Shales Project data system [microform] / T. S. Dyman, L. A. Wilcox and M. R. Foster ; United States Department of Interior, Geological Survey. — [Reston, Va.]: The Survey, [1981?]

1 v. : 28 cm. — (Open-file report : 81-1047) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. ●Item 624-H (microfiche)

1. Gas industry — United States — Data processing. I. Wilcox, L. A. II. Foster, M. R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 81-1047. OCLC 09545239

83-17604

I 19.76:81-1058

Petersen, James C. (James Carroll), 1952-

Water-quality reconnaissance of Harding Creek, Lawrence County, Arkansas / by James C. Petersen ; prepared in cooperation with the U.S. Soil Conservation Service ; United States Department of the Interior, Geological Survey. — Little Rock, Ark. : The Survey ; Denver, Colo. : Open-File Services Section, Western Distributions Branch, U.S. Geological Survey (distributor), 1981.

iv, 16 p. : map : 28 cm. — (Open-file report : 81-1058) Bibliography: p. 15-16. ●Item 624-H (microfiche)

1. Water quality — Arkansas — Lawrence County. I. United States. Soil Conservation Service. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) : 81-1058. OCLC 07913793

83-17605

I 19.76:81-1122

Membership Conference of the National Water Data Exchange (3rd : 1980 : Falls Church, Va.)

Summary of Third Membership Conference and Workshop of the National Water Data Exchange, November 18-19, 1980, Falls Church, Virginia microform / compiled by Beverly M. Myers and Cassandra D. Blackwell. — [Reston, Va.] : U.S. Geological Survey, 1981 [i.e.] 1982.

1 v. : 28 cm. — (Open-file report : 81-1122) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. ●Item 624-H (microfiche)

1. Water — Information services — Congresses. I. Myers, Beverly M. II. Blackwell, Cassandra D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 81-1122. OCLC 09540958

83-17606

I 19.76:81-1306

Geological Survey (U.S.)

Generalized surficial geologic map of the Basin Mountain quadrangle, Colorado microfiche / by David W. Moore and Glenn R. Scott ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 108°00'00" — W 107°52'30"/N 37°15'00" — N 37°07'30"). — [Reston, Va.]: The Survey, 1981.

1 map : 58 x 46 cm (Open-file report : 81-1306) Contour interval 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Includes bibliographical reference and location map ●Item 624-H (microfiche)

1. Sediments (Geology) — Colorado — Maps. 2. Colorado — Maps. I. Scott, Glenn Robert, 1918- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 81-1306 OCLC 09552320

83-17607

I 19.76:81-1327

Geological Survey (U.S.)

Bedrock geologic map of Massachusetts microform / E-an Zen, editor ; compiled by Richard Goldsmith ... [et al.] ; assisted by Norman L. Hatch, Jr. ... [et al.] ; U.S. Department of the Interior, Geological Survey, in cooperation with Commonwealth of Massachusetts, Department of Public Works ; and Joseph A. Sinnott. Scale [ca. 1:250,000]. (W 73°31'—W 69°55'N 42°52'—N 41°13'). — [Reston, Va.]: The Survey, 1981.

2 maps ; 105 x 138 cm. and smaller 1 text (39 p. ; 28 cm.) (Open-file report ; 81-1327) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiche ; 11 x 15 cm. Includes bibliography and ill. ●Item 624-H (microfiche)

I. Geology — Massachusetts — Maps. 2. Massachusetts — Maps. I. Zen, E-an, 1928- II. Goldsmith, Richard, 1918- III. Hatch, Norman L. IV. Sinnott, Joseph A. V. Massachusetts. Dept. of Public Works. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 81-1327. OCLC 09552506

83-17608

I 19.76:82-64

Spence, William, 1937-

Review of the Denver Water Department induced seismicity program at Strontia Springs, Colorado [microform] / William Spence ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-64) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 20-22. ●Item 624-H (microfiche)

1. Denver (Colo.). Water Dept. 2. Seismology — Colorado. 3. Dams — Colorado — Earthquake effects. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-64. OCLC 09517161

83-17609

I 19.76:82-65

Summaries of technical reports, volume XIII [microform] / prepared by participants in National earthquake hazards reduction program ; compiled by Barbara B. Charonnat, Thelma R. Rodriguez, Wanda H. Seiders ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-65) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6 microfiches ; 11 x 15 cm. Includes indexes. ●Item 624-H (microfiche)

I. Seismology — United States — Collected works — Abstracts. I. Charonnat, Barbara B. II. Rodriguez, Thelma R. III. Seiders, Wanda H. IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)) ; 82-65. OCLC 09525916

83-17610

I 19.76:82-130

Grolier, Maurice J.

The environment of south-central Tunisia as observed on Landsat scene 206/036 microform / by Maurice J. Grolier and Patricia A. Schultejan. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Project report. Tunisian Republic investigations ; (IR)TS-1) (Open-file report ; 82-130) "Report prepared by the U.S. Geological Survey in cooperation with the Soils Division, Ministry of Agriculture of the Tunisian Republic, under the auspices of the Agency for International Development, U.S. Department of States" — Cover. Microfiche. [Denver, Colo. : U.S. Geological

Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 30-34. ●Item 624-H (microfiche)

1. Remote sensing — Tunisia. I. Schultejan, Patricia A. II. Geological Survey (U.S.). III. Tunisia. Wizarat al-Filaha. Soils Division. IV. United States. Agency for International Development. V. Title. VI. Series. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-130. OCLC 09544995

83-17611

I 19.76:82-195

Preliminary bibliography of Alaskan geologic maps by 1:250,000 quadrangle [microform] / compiled by John F. Morrone ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-195) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

I. Geology — Alaska — Maps — Bibliography. I. Morrone, John F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-195. OCLC 09541796

83-17612

I 19.76:82-257

Geological Survey (U.S.)

Map showing the potentiometric surface of the Magotho aquifer in southern Maryland, September, 1981 microform / by Frederick K. Mack, Judith C. Wheeler, and Stephen E. Curtin ; prepared in cooperation with Maryland Geological Survey and Maryland Energy Administration ; United States Department of the Interior, Geological Survey. Scale [ca. 1:560,000]. (W 77°00'—W 76°30'N 39°00'—N 38°30'). — [Towson, Md.]: The Survey, 1982.

1 map ; 21 x 16 cm. (Open-file report ; 82-257) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water, Underground — Maryland — Maps. 2. Water table — Maryland — Maps. 3. Maryland — Maps. I. Mack, Frederick K. II. Wheeler, Judith C. III. Curtin, Stephen E. IV. Maryland Geological Survey. V. Maryland Energy Administration. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-257. OCLC 09543947

83-17613

I 19.76:82-259

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer in central Sumter County, Florida, September 1981 microform / by L.A. Bradner ; prepared in cooperation with the Sumter County Recreation and Water Conservation and Control Authority ; Department of the Interior, United States, Geological Survey. Scale indeterminate from microfiche (W 82°20'—W 81°55'N 28°55'—N 28°30'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 82-259) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Sumter County — Maps. 2. Sumter County — (Fla.) — Maps. I. Bradner, L. A. II. Sumter County Recreation and Water Conservation and Control Authority (Fla.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-259. OCLC 09544778

83-17614

I 19.76:82-277

Robbins, S. L.

Principal facts and density for borehole gravity stations in exploratory wells : Ue4ah, Ue7j, Ue1h, Ue2co, and USW-H1

at the Nevada Test Site, Nye County, Nevada microform / by S.L. Robbins, J.W. Schmocker, and T.C. Hester ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map : 28 cm. — (Open-file report ; 82-277) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 32-33. ●Item 624-H (microfiche)

1. Gravity prospecting. 2. Borings — Nevada — Nye County. I. Schmocker, J. W. II. Hester, T. C. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-277. OCLC 09540941

83-17615

I 19.76:82-297

Stump, Daniel.

An alternative hypothesis for sink development above salt cavities in the Detroit area [microform] / by Daniel Stump, A.S. Nieto, and John R. Ege ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map : 28 cm. — (Open-file report ; 82-297) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 52-54. ●Item 624-H (microfiche)

1. Mine subsidences — Michigan — Detroit. I. Nieto, A. S. II. Ege, John R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-297. OCLC 09512725

83-17616

I 19.76:82-299

Geologic reconnaissance and geochemical sampling survey of molybdenum mineralization near Schiestler Peak, Temple Peak quadrangle, Sublette County, Wyoming microform / by G.K. Lee ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-299) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6 microfiches : 11 x 15 cm. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Molybdenum ores — Wyoming — Sublette County. 2. Mines and mineral resources — Wyoming — Sublette County. I. Lee, G. K. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-299. OCLC 09545030

83-17617

I 19.76:82-325

Final analytical results of stream-sediment, glacial debris and nonmagnetic heavy-mineral concentrate samples from the Mt. Hayes quadrangle, Alaska microform / by Richard O'Leary ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : map ; 28 cm. — (Open-file report ; 82-325) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches : 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Geochemical prospecting — Alaska. 2. Sediments (Geology) — Alaska. I. O'Leary, Richard M. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-325. OCLC 09540974

83-17618

I 19.76:82-341

Schaefer, Francis T.

Report of the River Master of the Delaware River for the period December 1, 1980-November 30, 1981 / by Francis T. Schaefer and Robert E. Fish. — [Reston, Va.] : U.S. Geological Survey, 1982.

100 p. : ill. (some col.), maps ; 27 cm. — (Open-file report ; 82-341) ●Item 624-H (microfiche)

1. Stream measurements — Delaware River Watershed. 2. Water-storage — Delaware River Watershed. 3. Reservoir drawdown — Delaware River Watershed. I. Fish, Robert E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-341. OCLC 09897973

83-17619

I 19.76:82-364

Curtiss, David A.

An evaluation of suspended sediment and turbidity in Cow Creek, Oregon microform / by David A. Curtiss. — Portland, Or. : U.S. Geological Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Water-resources investigations ; 82-364) (Open-file report) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 18. ●Item 624-H (microfiche)

1. Sediment, Suspended — Oregon. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series: Open-file report (Geological Survey (U.S.)) OCLC 09539515

83-17620

I 19.76:82-414

Gold placer and quaternary stratigraphy of the Jabal Mokhyat area, southern Najd Province, Kingdom of Saudi Arabia microform / by Dwight L. Schmidt ... [et al.] ; [prepared for Directorate General of Mineral Resources Ministry of Petroleum and Mineral Resources]. — Jiddah, Saudi Arabia : U.S. Geological Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-414) (Interagency report ; 375) (Technical record ; 19) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches : 11 x 15 cm. Bibliography: p. 66-69. ●Item 624-H (microfiche)

1. Placer deposits — Saudi Arabia. I. Schmidt, Dwight Lyman, 1926- II. Geological Survey (U.S.) III. Saudi Arabia. Wizarat al-Batrul wa-al-Tharwah al Ma'diniyah. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-414. V. Series: Interagency report (Geological Survey (U.S.)) ; 375. VI. Series: Technical record (Geological Survey (U.S.)) Saudi Arabian Project ; 19. OCLC 09551665

83-17621

I 19.76:82-451

Analyses of rock, stream sediment, and heavy-mineral concentrate samples from the Valdez quadrangle, Alaska [microform] / by R.J. Miller ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-451) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiches : 11 x 15 cm. Chiefly tables. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Geochemical prospecting — Alaska. 2. Mines and mineral resources — Alaska. I. Miller, R. J. (Ronald John), 1951- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-451. OCLC 09524329

83-17622

I 19.76:82-455

Markochick, D. J.

Section E-E', preliminary subsurface correlations of some Cretaceous and Tertiary rocks from Moxa Arch to Rock Springs Uplift, Green River basin, Wyoming microform / by D.J. Markochick, B.E. Law, and C.W. Spencer ; prepared in cooperation with U.S. Department of Energy. Department of the Interior, United States Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map : 28 cm. — (Open-file report : 82-455) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. ●Item 624-H (microfiche)

1. Stratigraphic correlation — Green River Watershed (Wyo.-Utah) 2. Borings — Green River Watershed (Wyo.-Utah) I. Law, B. E. II. Spencer, Charles Winthrop, 1930- III. United States. Dept. of Energy. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) : 82-455. OCLC 09539301

83-17623

I 19.76:82-488

Catalog of earthquakes in southern Alaska : April-June 1978 [microform] / C.D. Stephens ... [et al.]. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : ill., maps : 28 cm. — (Open-file report : 82-488) Caption title. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 25-26. ●Item 624-H (microfiche)

1. Earthquakes — Alaska. I. Stephens, C. D. (Christopher Douglas), 1950- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) : 82-488. OCLC 09524885

83-17624

I 19.76:82-506

Hydrologic data for urban studies in the Austin, Texas metropolitan area, 1980 [microform] / R.M. Slade, Jr. ... [et al.] ; prepared in cooperation with the City of Austin and the Texas Department of Water Resources. — [Reston, Va.] : U.S. Geological Survey, [Denver, CO : U.S. Geological Survey, Open-File Services Section, Branch of Distribution, 1982]

1 v. : maps : 28 cm. — (Open-file report : 82-506) "May 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches : 11 x 15 cm. Bibliography: p. 43. ●Item 624-H (microfiche)

1. Hydrology — Texas — Austin. I. Slade, R. M. II. Austin (Tex.) III. Texas. Dept. of Water Resources. IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)) : 82-506. OCLC 09524954

83-17625

I 19.76:82-513

Buono, A.

Evaluation of increases in dissolved solids in ground water, Stovepipe Wells hotel, Death Valley National Monument, California [microform] / by Anthony Buono and Elaine M. Packard ; prepared in cooperation with the National Park Service. — [Sacramento, Calif.] : U.S. Geological Survey, [1982]

1 v. : ill., 1 map : 28 cm. — (Open-file report : 82-513) "July 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 19. ●Item 624-H (microfiche)

1. Water, Underground — Death Valley National Monument (Calif. and Nev.) 2. Water quality — Death Valley National Monument (Calif. and Nev.) I. Packard, Elaine M. II. United States. National Park Service. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 82-513. OCLC 09544326

83-17626

I 19.76:82-566

Wangness, David J.

Reconnaissance of stream biota and physical and chemical water quality in areas of selected land use in the coal mining region, southwestern Indiana, 1979-80 [microform] / by David J. Wangness ; United States Department of the Interior, Geological Survey. — Indianapolis, Ind. : The Survey, [1982]

1 v. : ill., 1 map : 28 cm. — (Open-file report : 82-566) "August 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 42-43. ●Item 624-H (microfiche)

1. Water quality — Indiana. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 82-566. OCLC 09513347

83-17627

I 19.76:82-570

Jacobson, Nathan D.

Ground-water conditions in the eastern part of Michaud Flats, Fort Hall Indian Reservation, Idaho [microform] / by Nathan D. Jacobson ; prepared in cooperation with the Shoshone-Bannock Tribes, Fort Hall Indian Reservation : United States Department of the Interior, Geological Survey. — Boise, Idaho : The Survey, [1982]

1 v. : ill., 1 map : 28 cm. — (Open-file report : 82-570) "June 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 34-35. ●Item 624-H (microfiche)

1. Water, Underground — Idaho. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 82-570. OCLC 09545412

83-17628

I 19.76:82-599

Geological Survey (U.S.)

Residual aeromagnetic map of the Ajo and Lukeville 1° x 2° quadrangles, southwestern Arizona microform / by Douglas P. Klein ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 114°00'—W 112°00'/N 31°00'—N 33°40'). — [Reston, Va.] : The Survey, 1982.

1 map : 61 x 74 cm. (Open-file report : 82-599) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Includes bibliographical references, "Key to aeromagnetic surveys" and location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. 3. Arizona — Maps. I. Klein, Douglas P. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 82-599. OCLC 09544283

83-17629

I 19.76:82-601

Geological Survey (U.S.)

Reconnaissance geologic map of the Wadi al Jarir quadrangle, sheet 25/42 C, Kingdom of Saudi Arabia microform / by Edward J. Young ; Department of the Interior, United States Geological Survey. Scale 1:100,000 (W 42°00'—W 42°30'/N 25°30'—N 25°00'). — [Reston, Va.] : The Survey, 1982.

2 maps. (Open-file report : 82-601) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Contents: sht. 1. Reconnaissance geologic map ... — sht. 2. ... Showing mineral localities, station locations, rock types, altitudes, and cultural and geographic features. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geology — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Young, Edward J. (Edward Joseph), 1923- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) : 82-601. OCLC 09544737

83-17630

I 19.76:82-611

Geological Survey (U.S.)

Reconnaissance geologic map of the southwestern Misheguk Mountain quadrangle, Alaska microform / by S.M. Curtis ... [et al.] ; Department of the Interior, United States Geological Survey.

cal Survey. Scale 1:63,360 (W 162°00'—W 161°00'/N 68°35'—N 68°00'). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (42 p.; ill., maps; 28 cm.) (Open-file report; OF 82-611) Contour intervals 200 ft. and 50 ft. Text title: Explanation to accompany reconnaissance geologic map of southwestern Misheguk Mountain quadrangle, Alaska. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes 3 cross sections. ●Item 624-H (microfiche)

I. Geology—Alaska—Maps. 2. Alaska—Maps. I. Curtis, S. M. II. Title. III. Title: Explanation to accompany reconnaissance geologic map of southwestern Misheguk Mountain quadrangle, Alaska. IV. Series: Open-file report (Geological Survey (U.S.)); 82-611. OCLC 09544518

83-17631

I 19.76:82-649

Pabst, Marilyn E.

January 1982 water levels, and data related to water-level changes, western and south-central Kansas [microform] / by M.E. Pabst; prepared in cooperation with the Division of Water Resources, Kansas State Board of Agriculture, and the Kansas Geological Survey; United States Department of the Interior, Geological Survey. — Lawrence, Kan.: The Survey, 1982.

1 v.; ill., 1 map; 28 cm. — (Open-file report; 82-649) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiches; 11 x 15 cm. Chiefly tables. Bibliography: p. 10. ●Item 624-H (microfiche)

1. Water table—Kansas. 2. Water, Underground—Kansas. I. Kansas. State Board of Agriculture. Division of Water Resources. II. Kansas Geological Survey. III. Geological Survey (U.S.). IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-649. OCLC 09517249

83-17632

I 19.76:82-688

Lindskov, K. L.

Quantity of quality of streamflow in the southeastern Uinta basin, Utah and Colorado [microform] / by K.L. Lindskov and Briant A. Kimball; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah: The Survey, 1982.

1 v.; ill., maps; 28 cm. — (Open-file report; 82-688) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 6 microfiches; 11 x 15 cm. Bibliography: p. 155-161. ●Item 624-H (microfiche)

1. Water quality—Uinta Basin (Utah and Colo.) 2. Water-supply—Uinta Basin (Utah and Colo.) I. Kimball, Briant A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-688. OCLC 09535552

83-17633

I 19.76:82-689

Hull, Robert W.

Data on subsurface storage of liquid waste near Pensacola, Florida, 1963-1980 [microform] / by Robert W. Hull and J.B. Martin; prepared in cooperation with the Florida Department of Environmental Regulation. — Tallahassee, Fla.: U.S. Geological Survey, 1982.

1 v.; ill., maps; 28 cm. — (Open-file report; 82-689) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiches; 11 x 15 cm. Chiefly tables. Bibliography: p. 24-27. ●Item 624-H (microfiche)

1. Waste disposal in the ground—Florida—Pensacola. I. Martin, J. B. II. Florida. Dept. of Environmental Regulation. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-689. OCLC 09517045

83-17634

I 19.76:82-697

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer, Southwest Florida Water Management District, May 1982 [microform] / by G.L. Barr and G.R. Schiner; prepared in cooperation with Southwest Florida Water Management District; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 84°00'—W 81°15'/N 30°00'—N 26°30'). — [Reston, Va.]: The Survey, 1982.

1 map; 69 x 56 cm. (Open-file report; 82-697) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, hydrographs, and location map. ●Item 624-H (microfiche)

1. Water, Underground—Southwest Florida Water Management District—Maps. 2. Water, Underground—Florida—Maps. 3. Florida—Maps. I. Barr, G. L. II. Schiner, George R., 1936-. III. Southwest Florida Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-697. OCLC 09517510

83-17635

I 19.76:82-714

Assessment of the petroleum, coal, and geothermal resources of the Economic Community of West African states (ECOWAS) region [microform] / compiled by Robert E. Mattick. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

1 v.; ill., maps; 28 cm. — (Open-file report; 82-714) (Project report. West African states (ECOWAS) region investigation; (IR)WA-5) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Power resources—Africa, West. 2. Geothermal resources—Africa, West. I. Mattick, Robert E. II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 82-714. OCLC 09545921

83-17636

I 19.76:82-734

Geological Survey (U.S.)

Reconnaissance geologic map of the Tanana quadrangle, Alaska [microform] / by Robert M. Chapman ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:250,000 and 1:750,000 (W 153°—W 150°/N 66°—N 65°). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (18 p.; 28 cm.) (Open-file report; 82-734) Contour interval of 200 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology—Alaska—Maps. 2. Alaska—Maps. I. Chapman, Robert Mills, 1918-. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-734. OCLC 09545938

83-17637

I 19.76:82-737

Geological Survey (U.S.)

Preliminary structure contour map of the Sacramento Valley, California, showing major Late Cenozoic structure features and depth to basement microform / by David S. Harwood and Edward J. Helley; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 122°30'—W 120°45'/N 44°00'—N 38°00') — [Reston, Va.]: The Survey, 1982.

1 map 1 text (19 p.; 28 cm.) (Open-file report; 82-737) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches. 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Cenozoic — Maps. 2. California — Maps. I. Harwood, David S. II. Helley, Edward J. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-737. OCLC 09544073

83-17638

I 19.76:82-744

Miller, John J.

Documentation and user's guide for interactive spectral analysis and filter program package useful in the processing of seismic reflection data [microform] / by John J. Miller; United States Department of Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill. : 28 cm. — (Open-file report ; 82-744) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Spectrum analysis — Computer programs. 2. Seismic reflection method — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-744. OCLC 09516481

83-17639

I 19.76:82-747

Geological Survey (U.S.)

Preliminary geologic map of the Skykomish River 1:100,000 quadrangle, Washington microform / by R.W. Tabor ... [et al.]; United States Department of the Interior, Geological Survey. Scale 1:100,000 (W 122°00'—W 121°00'/N 48°00'—N 47°30'). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (31 p. : 28 cm.) (Open file report ; 82-747) Contour interval 50 meters. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — Washington (State) — Maps. 2. Washington (State) — Maps. I. Tabor, R. W. (Rowland W.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-747. OCLC 09544222

83-17640

I 19.76:82-757

Annual water-resources review, White Sands Missile Range, New Mexico / United States Department of the Interior, Geological Survey; prepared in cooperation with White Sands Missile Range, Albuquerque, N.M. : The Survey, 1978-Open-File Services Section, Western Distribution Branch, Geological Survey, Box 25425, Federal Bldg., Denver, Colo. 80225

v. : ill., maps ; 27 cm. (Open-file report ; 82-757)

Annual
1977- 1981. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.)) Continues: Annual water-resources review, White Sands Missile Range ISSN 0731-5120

1. Water-supply — New Mexico — Periodicals. 2. Water quality — New Mexico — Periodicals. I. White Sands Missile Range (N.M.) II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-757. OCLC 08381228

83-17641

I 19.76:82-781

Special earthquake report for the September 1, 1981, Samoa Islands region earthquake [microform] / by R.E. Needham ... [et al.]; U.S. Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-781) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 45-46. ●Item 624-H (microfiche)

1. Earthquakes — Samoan Islands. I. Needham, R. E. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-781. OCLC 09513394

83-17642

I 19.76:82-782

Progress report on lithium-related geologic investigations in Bolivia microform / by J.R. Davis ... [et al.]. — [Reston, Va.]: U.S. Geological Survey, [1982?]

1 v. : maps ; 28 cm. — (Open-file report ; 82-782) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 7-9. ●Item 624-H (microfiche)

1. Lithium ores — Bolivia. 2. Salt pans (Geology) — Bolivia. I. Davis, J. R. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-782. OCLC 09539362

83-17643

I 19.76:82-785

Geological Survey (U.S.)

Occurrences of tungsten minerals in Alaska microform / compiled by Edward H. Cobb; Department of the Interior, United States Geological Survey. Scale 1:2,500,000 (E 172°—W 130°/N 75°—N 55°) — [Reston, Va.]: The Survey, 1982.

1 map ; 79 x 115 cm. 1 text (11 p. : 28 cm.) (Open-file report ; 82-785) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes inset of Aleutian Islands. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska — Maps. 2. Tungsten ores — Alaska — Maps. 3. Alaska — Maps. I. Cobb, Edward Huntington, 1916- II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-785. OCLC 09544351

83-17644

I 19.76:82-788

Greenwood, William Rucker.

A preliminary evaluation of the non-fuel mineral potential of Somalia microform / by William Rucker Greenwood. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : maps ; 28 cm. — (Project report. Somalia investigation ; (IR)SO-2) (Open-file report ; 82-788) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 37-42. ●Item 624-H (microfiche)

1. Mines and mineral resources — Somalia. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 82-788. OCLC 09539571

83-17645

I 19.76:82-790

Du Bray, E. A.

Reconnaissance geochemical survey of the Taifal Badah region, southern Hijaz, Kingdom of Saudi Arabia microform / by Edward A. du Bray and Jeff L. Doebrich. — Jiddah, Saudi Arabia : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-790) "Report prepared for Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Geochemical prospecting — Saudi Arabia. I. Doebrich, Jeff L. II. Geological Survey (U.S.) III. Saudi Arabia. Deputy Ministry for Mineral Resources. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-790. OCLC 09551568

83-17646

I 19.76:82-798

Geological Survey (U.S.)

Occurrences of molybdenum minerals in Alaska microform / compiled by Edward H. Cobb : Department of the Interior, United States Geological Survey. Scale 1:2,500 000 (E 172°—W 130°/N 75°—N 55°)—[Reston, Va.?] : The Survey, 1982.

1 map : 79 x 115 cm. 1 text (8 leaves : 28 cm.) (Open-file report ; 82-798). Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche : 11 x 15 cm. Includes inset map. ●Item 624-H (microfiche)

1. Mines and mineral resources—Alaska—Maps. 2. Molybdenum ores—Alaska—Maps. 3. Alaska—Maps. I. Cobb, Edward Huntington, 1916– II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-798. OCLC 09544314

83-17647

I 19.76:82-829

Rapp, John B.

Organic geochemistry of sediments on the flanks of Tanner and Cortes banks offshore from southern California [microform] / John B. Rapp and Keith A. Kvenvolden.—Menlo Park, Calif. : U.S. Geological Survey, [1982?]

1 v. : ill., 1 map : 28 cm.— (Open-file report ; 82-829) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Geochemical prospecting—California. 2. Marine sediments. I. Kvenvolden, Keith A., 1930– II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-829. OCLC 09513584

83-17648

I 19.76:82-845

Scott, William E. (William Edward), 1947-

Guidebook for the 1982 Friends of the Pleistocene, Rocky Mountain Cell : field trip to Little Valley and Jordan Valley, Utah [microform] / by William E. Scott and Ralph R. Shroba, and William D. McCoy : United States Department of the Interior, Geological Survey.—[Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps : 28 cm.— (Open-file report ; 82-845) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 55-58. ●Item 624-H (microfiche)

1. Geology, Stratigraphic—Pleistocene. 2. Geology—Utah. I. Shroba, R. R. II. McCoy, William D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-845. OCLC 09545374

83-17649

I 19.76:82-847

Geological Survey (U.S.)

Geologic map of Newberry Volcano, Deschutes, Klamath, and Lake Counties, Oregon microform / by Norman S. MacLeod, David R. Sherrod, and Lawrence A. Chitwood : Department of the Interior, United States Geological Survey. Scale 1:62 500 (W 121°30'—W 121°00'/N 44°00'—N 43°30')—[Reston, Va.?] : The Survey, 1982.

1 map : 89 x 65 cm. 1 text (27 p. : ill., 28 cm.) (Open-file report ; 82-847). Contour intervals 10, 20, and 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche. 11 x 15 cm. ●Item 624-H (microfiche)

1. Volcanoes—Oregon—Deschutes County—Maps. 2. Volcanoes—Oregon—Klamath County—Maps. 3. Volcanoes—Oregon—Lake County—Maps. 4. Deschutes County (Or.)—Maps. 5. Klamath County (Or.)—Maps. 6. Lake County (Or.)—Maps. I. MacLeod, Norman S. II.

Sherrod, David R. III. Chitwood, Lawrence A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-847. OCLC 09544153

83-17650

I 19.76:82-848

Forgey, Randal L.

Remanent magnetization and magnetic susceptibility of two oriented cores, Cement oil field, Oklahoma : a reference data set [microform] / by Randal L. Forgey and Terrence J. Donovan : United States Department of Interior, Geological Survey.—[Reston, Va.?] : The Survey, 1982.

1 v. : 1 map : 28 cm.— (Open-file report ; 82-848) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Chiefly tables. Bibliography: p. 5. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial—Oklahoma. 2. Borings—Oklahoma. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-848. OCLC 09536324

83-17651

I 19.76:82-876

Inventory of drilling activities of the U.S. Geological Survey in the United States during fiscal year 1980 [microform] / compiled by Marshall J. Reed, Robert Mallis, and James D. Bliss.—Menlo Park, Calif. : U.S. Geological Survey, 1982.

1 v. : 28 cm.— (Open-file report ; 82-876) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. ●Item 624-H (microfiche)

1. Borings—United States. 2. Geological Survey (U.S.) I. Reed, Marshall J. II. Mallis, Robert. III. Bliss, James D. IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)) ; 82-876. OCLC 09535727

83-17652

I 19.76:82-877

A Description of colored gravity and terrain maps for the United States and adjacent Canada east of 104° [microform] / by R.W. Simpson ... [et al.] : United States Department of the Interior, Geological Survey.—[Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps : 28 cm.— (Open-file report ; 82-877) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 11. ●Item 624-H (microfiche)

1. Gravity—United States. 2. Gravity—Canada. I. Simpson, Robert W. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-877. OCLC 09513253

83-17653

I 19.76:82-878

Barton, H. N.

Geochemical data for the Sierra Ancha wilderness and Salome and Cherry creek RARE II areas, Arizona [microform] / by H. N. Barton, P. K. Theobald, and R. B. Tripp : United States Department of the Interior, Geological Survey.—[Reston, Va.?] : The Survey, 1982.

1 v. : maps : 28 cm.— (Open-file report ; 82-878) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Chiefly tables. ●Item 624-H (microfiche)

1. Geochemistry—Arizona. I. Theobald, P. K. II. Tripp, R. B. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-878. OCLC 09512624

83-17654

I 19.76:82-881

Joyner, W. B.

Estimation of response-spectral values as functions of magnitude, distance, and site conditions [microform] / by W.B. Joyner and D.M. Boore. — Menlo Park, CA : U.S. Geological Survey, [1982?]

1 v. : ill. ; 28 cm. — (Open-file report ; 82-881) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Earthquake prediction. I. Boore, David M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-881. OCLC 09516388

83-17655

I 19.76:82-883

Bankey, Viki.

Principal facts for the Bouguer gravity map of the Wallace 1° x 2° CUSMAP quadrangle, Montana-Idaho [microform] / by Viki Bankey and M. Dean Kleinkopf ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-883) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 2 ●Item 624-H (microfiche)

1. Gravity anomalies — Montana. 2. Gravity anomalies — Idaho. I. Kleinkopf, M. Dean (Merlin Dean). 1926- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-883. OCLC 09517065

83-17656

I 19.76:82-891

Budding, Karin E.

Eruptive history, petrology, and petrogenesis of the Joe Lott Tuff Member of the Mount Belnap Volcanics, Marysvale Volcanic field, west-central Utah [microform] / by Karin E. Budding ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-891) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 72-74. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — Utah. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 82-891. OCLC 09513434

83-17657

I 19.76:82-897

Greenhaus, Michael R.

A Schlumberger resistivity survey of the Amargosa Desert, southern Nevada [microform] / by Michael R. Greenhaus and Charles J. Zablocki ; prepared by the U.S. Geological Survey for the Nevada Operations Office, U.S. Department of Energy (interagency agreement DE-AI08-78ET44802). — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-897) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 13. ●Item 624-H (microfiche)

1. Electric resistance. 2. Geology — Nevada. I. Zablocki, Charles J. 1928- II. Geological Survey (U.S.) III. United States Dept. of Energy. Nevada Operations Office. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-897. OCLC 09544203

83-17658

I 19.76:82-957

Mineral resource potential of the Sheep Hole-Cadiz wilderness study area (CDCA-305), San Bernardino County, California : summary report [microform] / by Sherman P. Marsh ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-957) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 31-37. ●Item 624-H (microfiche)

1. Mines and mineral resources — California — San Bernardino County. I. Marsh, Sherman P. 1935- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-957. OCLC 09536258

83-17659

I 19.76:82-1023

Appel, Cynthia L.

Selected hydrologic data for northern Utah valley, Utah, 1935-82 / by Cynthia L. Appel, David W. Clark, and Paul E. Fairbanks ; prepared in cooperation with the Utah Department of Natural Resources, Division of Water Rights ; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah : The Survey, 1982, [i.e.], 1983.

iv, 97 p. : ill., 1 map ; 28 cm. — (Utah hydrologic-data report ; no. 39) (Open-file report ; 82-1023) Spine title: Hydrologic data, northern Utah valley, Utah, 1935-82. Chiefly tables. One map on 1 folded leaf in pocket. Bibliography: p. 5. ●Item 624-H

1. Hydrology — Utah. 2. Water, Underground — Utah. I. Clark, David W. II. Fairbanks, Paul E. III. Utah. Division of Water Rights. IV. Geological Survey (U.S.) V. Title. VI. Title: Hydrologic data, northern Utah valley, Utah, 1935-82. VII. Series. VIII. Series: Open-file report (Geological Survey (U.S.)) ; no. 82-1023. OCLC 09367979

83-17660

I 19.80:L 14

Lake letter. — Reston, VA : U.S. Dept. of the Interior, Geological Survey, National Cartographic Information Center, [1983?]

1 sheet : maps, 1 form ; 31 x 23 cm. folded to 11 x 23 cm. At head of title: National mapping program.

1. Lakes — Maps. 2. Fishing — Maps. I. National Cartographic Information Center. OCLC 09590533

83-17661

I 19.80:M 32/4

National Cartographic Information Center.

Map service. — Reston, VA : U.S. Dept. of the Interior, Geological Survey, National Cartographic Information Center, [1983]

1 sheet : ill. (some col.), maps (some col.) ; 59 x 46 cm. folded to 10 x 23 cm. At head of title: National mapping program. ●Item 619-G-2

1. National Cartographic Information Center. 2. Cartography — United States. I. Title. OCLC 09590546

83-17662

I 19.83:21

Herbert, L. R.

Developing a state water plan : ground-water conditions in Utah, Spring of 1981 / by L.R. Herbert and others ; prepared by the United States Geological Survey in cooperation with the State of Utah. — [Salt Lake City, Utah?] : Division of Water Resources, Utah Dept. of Natural Resources and Energy, [1981]

vi, 74 p. : ill., maps ; 28 cm. — (Cooperative investigations report ; no. 21) Includes bibliographies.

Indian Affairs Bureau — Interior Dept.

I. Water, Underground — Utah I. Geological Survey (U.S.) II. Utah. Division of Water Resources. III. Title. IV. Title: Ground-water conditions in Utah, spring of 1981. V. Series. OCLC 09563604

INDIAN AFFAIRS BUREAU

Interior Dept.

Washington, DC 20240

83-17663

I 20.2:H 29/final

Secretarial land use plan for addition to Havasupai Indian Reservation : section 10, public law 93-620, Grand Canyon National Park Enlargement Act / prepared by the Secretary of Interior and the Bureau of Indian Affairs in consultation with the Havasupai Tribe. — [Washington, D.C. : Dept. of the Interior, 1982?]

33 leaves : ill., maps ; 22 x 28 cm. Cover title: Havasupai plan, final. Includes bibliographical references. ●Item 627 (microfiche)

1. Havasupai Indians — Land tenure. 2. Indians of North America — Arizona — Land tenure. 3. Indians of North America — Arizona — Reservations. I. United States. Bureau of Indian Affairs. II. Havasupai Tribe. III. Title: Havasupai plan, final. OCLC 08468789

83-17664

I 20.46:977

I 20.46:978

I 20.46:979

Statistics concerning Indian education. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Indian Affairs, Branch of Education, 1952- U.S. Dept. of the Interior, Bureau of Indian Affairs, Office of Indian Education Programs, Washington, D.C. 20240

v. ; 23 cm.

Annual

1952- Title from cover. Reports cover fiscal years 1977, 1978, 1979. Name of preparing office varies: 1952-1965, Branch of Education; 1966-68, Division of Education; 1969, Office of Education; 1970-72, Office of Education Programs; 1973- Office of Indian Education Programs. ●Item 627-K

1. Indians of North America — Education — Periodicals. 2. Indians of North America — Statistics — Periodicals. I. United States. Bureau of Indian Affairs. Office of Indian Education Programs. II. United States. Bureau of Indian Affairs. Branch of Education. III. United States. Bureau of Indian Affairs. Division of Education. IV. United States. Bureau of Indian Affairs. Office of Education Programs. OCLC 01142682

WATER AND POWER RESOURCES SERVICE

Interior Dept.

Washington, DC 20240

83-17665

I 27.2:C 71/22

Colorado-Big Thompson project : Colorado, Boulder, Grand, Larimer, Logan, Morgan, Sedgwick, Summit, Washington, and Weld counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, [1982?]

42 p. : ill., maps ; 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development — Colorado. 2. Dams — Colorado. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09521001

83-17666

I 27.2:C 71/23

Potential modifications in eight proposed western Colorado projects for future energy development : special report. — [Salt Lake City, Utah?] : Water and Power Resources Service, Upper Colorado Region, 1980.

55 leaves : maps ; 28 cm. "August 1980."

1. Water resources development — Colorado. I. United States. Dept. of the Interior. Water and Power Resources Service. Upper Colorado Region. II. Title. OCLC 06721115

83-17667

I 27.2:D 17/2

Dalton Gardens project : Idaho, Kootenai County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : maps ; 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development — Idaho — Kootenai County. 2. Dams — Idaho — Kootenai County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09517046

83-17668

I 27.2:Em 3

Emery County project : Utah, Emery County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Utah — Emery County. 2. Dams — Utah — Emery County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09595203

83-17669

I 27.2:G 76/13

Grants Pass project : Oregon, Jackson and Josephine counties / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 1/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Oregon — Jackson County. 2. Water resources development — Oregon — Josephine County. 3. Dams — Oregon — Jackson County. 4. Dams — Oregon — Josephine County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09595096

83-17670

I 27.2:In 8

Intake project : Montana, Dawson County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

2 p. : maps, 30 cm. Caption title. "Region revision 1/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Montana — Dawson County. 2. Dams — Montana — Dawson County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09595574

83-17671

I 27.2:K 95

Kuala Lumpur flood mitigation project, Malaysia : feasibility report / prepared by resident team United States Department of the Interior, Bureau of Reclamation, Engineering and Research Center : [prepared for Drainage and Irrigation Department, Ministry of Agriculture, Malaysia]. — Denver, Colo. : The Center, [1981]

vii, 71 p. : ill., maps (some col.) : 27 cm. "December 1981." ●Item 660 (microfiche)

1. Flood control — Malaysia. I. United States. Bureau of Reclamation. Engineering and Research Center. II. Malaysia. Bahagian Parit dan Talian. OCLC 09579905

83-17672

I 27.2:M 31/3

Mann Creek project : Idaho, Washington County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps : 30 cm. Caption title. "Region revision 1/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Idaho — Washington County. 2. Dams — Idaho — Washington County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09595622

83-17673

I 27.2:N 78

Norman project : Oklahoma, Cleveland and Oklahoma counties / Southwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps : 30 cm. Caption title. "Region revision 9/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Oklahoma — Cleveland County. 2. Water resources development — Oklahoma — Oklahoma County. 3. Dams — Oklahoma — Cleveland County. 4. Dams — Oklahoma — Oklahoma County. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09569118

83-17674

I 27.2:P 19/7

Paoia project : Colorado, Delta and Gunnison counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

8 p. : ill., maps : 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Colorado — Delta County. 2. Water resources development — Colorado — Gunnison County. 3. Dams — Colorado — Delta County. 4. Dams — Colorado — Gunnison County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09595536

83-17675

I 27.2:P 58/3

Pick-Sloan Missouri Basin Program, Sargent unit, Middle Loup division : Nebraska, Blaine, Custer, and Valley counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps : 30 cm. Caption title. "Region revision 9/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Nebraska. 2. Dams — Nebraska. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09529337

83-17676

I 27.2:P 58/4

Pick-Sloan Missouri Basin Program, Farwell unit, Middle Loup division : Nebraska, Custer, Valley, Sherman, and Howard counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps : 30 cm. Caption title. "Region revision 9/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Nebraska. 2. Dams — Nebraska. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09529372

83-17677

I 27.2:P 58/6

Pick-Sloan Missouri Basin Program, Bostwick division : Kansas, Jewell, Republic, and Cloud counties : Nebraska, Harlan, Franklin, Webster, and Nuckolls counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

10 p. : ill., maps : 30 cm. Caption title. "Region revision 9/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Kansas. 2. Water resources development — Nebraska. 3. Dams — Kansas. 4. Dams — Nebraska. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09563454

83-17678

I 27.2:P 58/7

Pick-Sloan Missouri Basin Program, Arnel unit, upper Republican division : Colorado, Yuma County / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps : 30 cm. Caption title. "Region revision 9/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Colorado — Yuma County. 2. Dams — Colorado — Yuma County. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09569158

83-17679

I 27.2:P 58/11

Pick-Sloan Missouri basin program, Hanover-Bluff unit : Wyoming, Big Horn and Washakie counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps : 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development — Wyoming — Big Horn County. 2. Water resources development — Wyoming — Washakie County. 3. Dams — Wyoming — Big Horn County. 4. Dams — Wyoming — Washakie County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09563764

83-17680

I 27.2:P 58/12

Pick-Sloan Missouri Basin Program, Almena unit, Kanaska division : Kansas, Norton and Phillips counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps, charts : 30 cm. Caption title. "Region revision 12/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Kansas — Norton County. 2. Water resources development — Kansas — Phillips County. 3. Dams — Kansas — Norton County. 4. Dams — Kansas — Phillips County. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 09529404

83-17681

I 27.2:P 65/2

Pine River project : Colorado, La Plata and Archuleta counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development—Colorado—La Plata County. 2. Water resources development—Colorado—Archuleta County. 3. Dams—Colorado—La Plata County. 4. Dams—Colorado—Archuleta County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09563642

83-17682

I 27.2:R 47/4

Rio Grande project : New Mexico, Dona Ana, Sierra, and Socorro counties : Texas, El Paso county / Southwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

14 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—New Mexico. 2. Water resources development—Texas. 3. Dams—New Mexico. 4. Dams—Texas. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09591162

83-17683

I 27.2:Sa 5 d

San Diego project : California, Riverside and San Diego counties / Lower Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : maps ; 30 cm. Caption title. "Region revision 9/82 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—California—Riverside County. 2. Water resources development—California—San Diego County. 3. Dams—California—Riverside County. 4. Dams—California—San Diego County. I. United States. Bureau of Reclamation. Lower Colorado Region. OCLC 09569035

83-17684

I 27.2:Sa 5 I/7

San Luis Valley project : Colorado, Alamosa, Conejos, Costilla, Rio Grande, and Saguache counties / Southwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development—Colorado. 2. Dams—Colorado. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09540498

83-17685

I 27.2:Se 3

Seedskaadee project : Wyoming, Lincoln and Sweetwater counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 12/82 (from project data book)"—P. 1. ●Item 660

1. Water resources development—Wyoming—Lincoln County. 2. Water resources development—Wyoming—Sweetwater County. 3. Dams—Wyoming—Lincoln County. 4. Dams—Wyoming—Sweetwater County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09516593

83-17686

I 27.2:St 7/981

Statistical compilation of storage dams, dikes, reservoirs and diversion dams on Bureau of Reclamation projects. — Rev. and updated. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, [1981]

1 v. (various pagings) : 27 cm. Cover title. "September 30, 1981." ●Item 660 (microfiche)

1. Dams—United States—Statistics. 2. Dikes (Engineering)—United States—Statistics. 3. Reservoirs—United States—Statistics. 4. United States. Bureau of Reclamation. I. United States. Bureau of Reclamation. OCLC 09509095

83-17687

I 27.19:2:M 91

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Washington, DC 20241

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Explosives and blasting procedures manual / by Richard A. Dick, Larry R. Fletcher, and Dennis V. D'Andrea. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

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83-17721

I 28.118:982/prelim.

Stone in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1982 preliminary. Description based on: 1979 preliminary. Main series: Mineral industry surveys Has supplement: Directory of principal stone producers in the United States in ...

1. Stone industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of Mines. II. Directory of principal stone producers in the United States in ... Key Title: Stone III. Series. OCLC 03057974

83-17722

I 28.134:2:981

Directory of companies producing salt in the United States. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA, 15213

v. ; 27 cm. (Mineral industry surveys)

Annual

Began with 1977. Caption title. 1981. Description based on: 1980. Vols. for 1977- prepared by the Division of Nonmetallic Minerals; (1979)-1980 by the Section of Nonmetallic Minerals; 1981- by the Division of Industrial Minerals. ISSN 0272-3891 Main series: Mineral industry surveys

1. Salt industry and trade — United States — Directories. I. United States. Bureau of Mines. Division of Nonmetallic Minerals. II. United States. Bureau of Mines. Section of Nonmetallic Minerals. III. United States. Bureau of Mines. Division of Industrial Minerals. IV. Series. HD9213.U4D57 80-647915 //r83 338.7/6614/02573 OCLC 05045752

83-17723

I 28.144:981/prelim.

Rare-earth elements, yttrium, and thorium in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual Caption title. 1981 preliminary. Description based: 1980 preliminary. Main series: Mineral industry surveys

1. Rare earth industry — United States — Statistics — Periodicals. 2. Yttrium earths — Statistics — Periodicals. 3. Thorium — Statistics — Periodicals. I. United States. Bureau of Mines. Key Title: Rare-earth elements, yttrium, and thorium II. Series. OCLC 03028676

NATIONAL PARK SERVICE

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Washington, DC 20240

83-17724

I 29.2:C 15/6

Camping in the national park system. — Rev. — Washington, DC : National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

[24] p. : ill. ; 24 cm. Cover title. ●Item 648 S/N 024-005-00846-2 @ GPO \$3.50

1. National parks and reserves — United States. 2. Camp sites, facilities, etc. — United States. I. United States. National Park Service. OCLC 09526378

83-17725

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The Cherry blossoms, Washington DC. — Washington, DC : National Park Service, U.S. Dept. of the Interior, 1976.

1 folded sheet (7 p.) : 1 map ; 24 cm. "Reprint 1976"—P. [7]

1. Japanese flowering cherry — Washington, D.C. I. United States. National Park Service. OCLC 09528680

83-17726

I 29.2:C 96

Custer Battlefield National Monument : planning issues and alternative solution approaches. — Crow Agency, Mont. : U.S. Dept. of the Interior, National Park Service, 1982.

14 p. : 1 map ; 28 cm. Caption title. ●Item 648

1. Custer Battlefield National Monument (Mont.) — Planning. I. United States. National Park Service. OCLC 09516547

83-17727

I 29.2:F 66

Florida / National Park Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service, [1982?]

[7] p. : ill., maps ; 28 cm. Cover title: The National Park Service in Florida. ●Item 648

1. National parks and reserves — Florida. I. United States. National Park Service. II. Title: The National Park Service in Florida. OCLC 09305777

83-17728

I 29.2:R 82

Hart, Betsy.

The history of Ruby, Alaska : the gem of the Yukon / produced by the National Bilingual Materials Development Center, Rural Education, University of Alaska ; written by Betsy Hart for the Village History Project of the United States Department of the Interior. — Anchorage, Alaska : The Center, [1981]

58 p. : ill., maps, ports. : 28 cm. "Prepared pursuant to a grant from the U.S. Office of Education, Office of Bilingual Education." "Research conducted under contract with the Heritage Conservation and Recreation Service." "August 15, 1981"—T.p. verso. Includes bibliographical references. ●Item 648 (microfiche)

1. Ruby (Alaska)—History. I. National Bilingual Materials Development Center (U.S.) II. United States. Office of Bilingual Education. III. United States. Heritage Conservation and Recreation Service IV. Title. OCLC 08428833

83-17729

I 29.6/G:F 77 s

Fort Scott National Historic Site, Kansas / National Park Service, U.S. Dept. of the Interior. — [Washington, D.C.?] : The Service, 1982.

1 sheet : ill (some col.), col maps ; 30 x 42 cm. folded to 10 x 21 cm. ●Item 651

1. Fort Scott National Historic Site (Kan.) I. United States. National Park Service. OCLC 09526434

83-17730

I 29.9/2:H 62/2

United States. National Park Service. Cultural Resources Management Division.

Historic property leasing guideline. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, Cultural Resources Management, 1983.

1 v. (loose-leaf) : 28 cm. "October 1982." "NPS-38." Contents: Release no. 1. ●Item 648-A

1. National parks and reserves—United States—Management. 2. Historic sites—United States. 3. Leases—United States. I. Title. OCLC 09529903

83-17731

I 29.9/5:116

Exploring the American West, 1803-1879 / produced by the Division of Publications, National Park Service. — Washington, D.C. : U.S. Dept. of the Interior : Supt. of Docs., U.S. G.P.O. [distributor], 1982.

128 p. : ill. (some col.), maps ; 22 cm. — (Handbook ; 116) Includes index. Contents: The lure of the West / by R.A. Bartlett — Explorer, mountain man, and scientist / by W.H. Goetzmann — The pictorial record. ●Item 649 S/N 024-003-00834-9 @ GPO \$6.50

1. West (U.S.)—Description and travel—To 1848—Addresses, essays, lectures. 2. West (U.S.)—Description and travel—1848-1860—Addresses, essays, lectures. 3. West (U.S.)—Description and travel—1860-1880—Addresses, essays, lectures. 4. Explorers—West (U.S.)—Biography—Addresses, essays, lectures. 5. West (U.S.)—Discovery and exploration—Addresses, essays, lectures. 6. United States—Exploring expeditions—Addresses, essays, lectures. I. United States. National Park Service. Division of Publications. II. Series: Handbook (United States. National Park Service. Division of Publications) ; 116. F592.E96 1983 82-012483 917.8/042 €2.19 OCLC 08589300

83-17732

I 29.21:C 17/2/978

Capulin Mountain National Monument, New Mexico. — Repr. 1978 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet (7 p.) : col. ill., 1 map ; 24 cm.

1. Capulin Mountain National Monument (N.M.) I. United States. National Park Service. OCLC 09563972

83-17733

I 29.21:C 83/979

Cowpens National Battlefield, South Carolina. — Repr. 1979 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (10 p.) : ill. ; 24 cm.

1. Cowpens National Battlefield (S.C.) I. United States. National Park Service. OCLC 09567216

83-17734

I 29.21:D 49/4/975

Devils Tower. — Repr. 1975 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1975.

1 folded sheet (9 p.) : ill., 1 map ; 24 cm.

1. Devils Tower National Monument (Wyo.) I. United States. National Park Service. OCLC 09567184

83-17735

I 29.21:Ed 4/3/982

Edison National Historic Site, New Jersey / National Park Service, U.S. Department of the Interior. — [Washington, D.C.?] : The Service, 1982.

1 sheet : ill., 1 map ; 60 x 22 cm. folded to 10 x 22 cm. ●Item 650

1. Edison National Historic Site (N.J.) I. United States. National Park Service. OCLC 09512593

83-17736

I 29.21:Ef 42/973

Effigy Mounds National Monument, Iowa. — Repr. 1973 — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1973.

1 folded sheet (10 p.) : ill., 1 map ; 24 cm.

1. Effigy Mounds National Monument (Iowa) I. United States. National Park Service. OCLC 09563882

83-17737

I 29.21:G 28/2/978

General Grant National Memorial, New York. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet (7 p.) : ill. ; 24 cm. "Reprint 1978"—P. [7]

1. General Grant National Memorial (New York, N.Y.) I. United States. National Park Service. OCLC 09567238

83-17738

I 29.21:M 33/2/977

The United States Marine Corps War Memorial, the Netherlands Carillon, Arlington, Virginia. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1 folded sheet (9 p.) : ill. ; 24 cm. "Reprint 1977"—P. [9]

1. United States Marine Corps War Memorial (Va.) 2. Netherlands Carillon (Va.) I. United States. National Park Service. OCLC 09536467

83-17739

I 29.21:Sa 1/4

Sagamore Hill. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 folded sheet (11 p.) : ill., maps ; 18 cm. "Reprint 1978"—P. [11]

1. Sagamore Hill National Historic Site (N.Y.) I. United States. National Park Service. OCLC 09567160

83-17740

I 29.108:982

United States. National Park Service.

Federal recreation fee report : including federal and state and private sector recreation visitation and fee data : a report to Congress / by the U.S. Department of the Interior, National Park Service. Washington, D.C. : The Service, 1981-

Fish and Wildlife Service — Interior Dept.

v. ; 28 cm.

Annual

1981- Title from cover. Report covers fiscal year 1982. ●Item 657-B-10 ISSN 0736-8364 Continues: United States. Heritage Conservation and Recreation Service. Federal recreation fee program ISSN 0192-5369

1. National parks and reserves — United States — Fees — Statistics — Periodicals. 2. United States. National Park Service — Finance — Statistics — Periodicals. I. Title. GV191.4.U547a 83-641331 //83 333.78/0973 ♫2 19 OCLC 08576391

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

83-17741

I 49.2:N 42 e

Crow, Garrett E.

New England's rare, threatened, and endangered plants / by Garrett E. Crow in collaboration with the New England Botanical Club Endangered Species Committee ; illustrated by Tess Feltes ; prepared for the United States Department of the Interior, Fish and Wildlife Service, Northeast Region in cooperation with the New Hampshire Agricultural Experiment Station, University of New Hampshire. — Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

x, 130 p., 12 leaves of plates : ill., maps ; 29 cm. "June 1982." Bibliography: p. 119-123. Includes index. ●Item 612 S/N 024-010-00605-6 @ GPO \$11.00

1. Rare plants — New England. 2. Plant conservation — New England. I. Feltes, Tess. II. New England Botanical Club. Endangered Species Committee. III. U.S. Fish and Wildlife Service. Region 5. IV. New Hampshire Agricultural Experiment Station. V. Title. OCLC 09126165

83-17742

I 49.2:W 29/20

The Status of waterfowl and 1970 fall flight forecasts / Bureau of Sport Fisheries and Wildlife. — [Washington, D.C.] : The Bureau, [1970]

10, [11] leaves : ill., maps ; 27 cm. "August 1, 1970." I. Waterfowl. 2. Birds — Migration. I. United States. Bureau of Sport Fisheries and Wildlife. OCLC 09536483

83-17743

I 49.15:3/249

Migration, harvest, and population dynamics of mourning doves banded in the central management unit, 1967-77 / by James H. Dunks ... [et al.]. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

iv, 128 p. : ill., maps ; 26 cm. — (Special scientific report—wildlife ; no. 249) Bibliography: p. 35-37. ●Item 614-C (microfiche)

1. Mourning dove. 2. Mourning dove shooting. 3. Birds — United States. 4. Birds — West (U.S.) I. Dunks, James H. II. U.S. Fish and Wildlife Service. III. Series. SK361.A256 no. 249 82-600275 [QL696.C63] 639.9/79/0973 [598/.65 ♫2 19] OCLC 08866065

83-17744

I 49.44/2:B 62/983

Bowdoin National Wildlife Refuge : auto tour guide. — [Washington, D.C.] : U.S. Fish and Wildlife Service, Dept. of the Interior, [1983]

I folded sheet (8 p.) : ill., 1 map ; 28 cm. "Printed March 1983"—P. [8] "RF-G-61580-1"—P. [8] ●Item 612-C

1. Bowdoin National Wildlife Refuge (Mont.) I. U.S. Fish and Wildlife Service. OCLC 09523710

83-17745

I 49.94:983

Current federal aid research report. Fish. [Washington, D.C.] : U.S. Fish & Wildlife Service, Division of Federal Aid, 1978- U.S. Fish and Wildlife Service, 18th and C Streets, N.W., Washington, DC 20240

v. ; 28 cm.

Annual

1978- Spring 1983. ●Item 616-M Continues: Current federal aid research, fish ISSN 0735-8849

1. Fisheries — Research — United States — Periodicals. 2. Federal aid to research — United States — Periodicals. I. U.S. Fish and Wildlife Service. Division of Federal Aid. OCLC 08074652

83-17746

I 49.94/2:983

Current federal aid research report. Wildlife. [Washington, D.C.] : U.S. Fish and Wildlife Service, Division of Federal Aid, U.S. Fish and Wildlife Service, Division of Federal Aid, Washington, D.C., 20240

v. ; 28 cm.

Annual Title from cover. Spring 1983. Description based on: 1977. ●Item 616-M

1. Wildlife research — United States — Periodicals. 2. Federal aid to research — United States — Periodicals. I. U.S. Fish and Wildlife Service. Division of Federal Aid. OCLC 07966932

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

83-17747

I 53.2:K 59

Modified suppression plan, Kingman Resource Area / prepared by U.S. Department of Interior, Bureau of Land Management, Phoenix District, Kingman Resource Area. — [Phoenix, Ariz.] : The District, 1982.

ii, 47 p. : ill., 1 map ; 28 cm. Bibliography: p. 33-34. One map on 1 folded leaf in pocket. ●Item 631

1. Fire extinction — Arizona. 2. Forest fires — Arizona — Prevention and control. I. United States. Bureau of Land Management. Kingman Resource Area. OCLC 09208462

83-17748

I 53.2:L 33 c/draft

Environmental assessment, wilderness study areas in the Las Cruces District : draft. — Las Cruces, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1983.

I v. (various pagings) : ill., maps ; 28 cm. Cover title. "March 1983." Bibliography: R-1 - R-6. ●Item 631

1. Nature conservation — New Mexico. 2. Wilderness areas — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. OCLC 09534677

83-17749

I 53.2:I 41

Coco, Al.

Finding the law : a workbook on legal research for laypersons / prepared for Bureau of Land Management, Branch of Survey and Mapping Development ; by Al Coco. — [Denver, Colo.] : The Branch ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xi, 272 p. : ill. ; 28 cm. Includes index. "BLM-YA-AE-82-009-9600"—P. [4] of cover. ●Item 631 S/N 024-011-00148-4 @ GPO \$8.50

I. Legal research. United States. I. United States. Bureau of Land Management. Branch of Survey and Mapping Development. II. Title. OCLC 09481748

83-17750

I 53.8:981

I 53.8:982

Ephemeris of the sun, Polaris and other selected stars, with companion data and tables. Washington, D.C. : U.S. G.P.O., 1944. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$2.50 (1981) \$4.25 (1982)

1945- Cover title: Ephemeris 1945- At head of title: 1945-19 United States, Department of the Interior, General Land Office; (1947-) United States, Department of the Interior, Bureau of Land Management. Prepared by Nautical Almanac Office, United States Naval Observatory. 72nd ed., 1981; 73rd ed., 1982. A supplement to: United States. Bureau of Land Management. Manual of instruction for the survey of the public lands of the United States; 1945- ●Item 630 S/ N 024-011-00122-1 (1981) ; 024-011-00145-0 (1982) Continues: Ephemeris of the sun and Polaris and tables of azimuths and altitudes of Polaris 1910-1944

1. Surveying — Public lands — United States — Periodicals. 2. Sun — Periodicals. 3. Azimuth — Periodicals. 4. Polestar — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. United States. Bureau of Land Management. III. United States. General Land Office. OCLC 06756858

83-17751

I 53.12/2:982

United States. Bureau of Land Management.

Managing the Nation's public lands : a program report prepared pursuant to requirements of the Federal Land Policy and Management Act of 1976. [Washington, D.C. ?] : Bureau of Land Management, U.S. Dept. of the Interior, U.S. Bureau of Land Management, Washington, D.C., 20240

v. : ill., maps ; 27 cm. Previously classed as: I 53.2:N 21/ 3/ Jan. 31, 1983. Description based on: Jan. 31, 1980.

●Item 633-A-1

1. United States — Public lands — Management — Periodicals. 2. United States. Bureau of Land Management — Periodicals. I. Title. OCLC 08920900

83-17752

I 53.22:13

Archaeological resources of southwestern Colorado. — Denver, Colo. : Colorado State Office, Bureau of Land Management, 1982.

xix, 523 p. : ill., maps ; 28 cm. — (Cultural resource series / Bureau of Land Management ; no. 13) Cover title: Archaeological resources in southwestern Colorado. Includes bibliographies. Contents: San Juan resource area / by P.R. Nickens with D.A. Hull — Uncompahgre and Gunnison resource areas / by A.D. Reed and D.D. Scott — San Miguel resource area / by P.J. Gleichman, S. Eininger and D.D. Scott. ●Item 629-E (short)

1. Colorado — History. 2. Colorado — Antiquities. I. United States. Bureau of Land Management. Colorado State Office. II. Series: Cultural resources series (United States. Bureau of Land Management. Colorado State Office) ; no. 13. OCLC 09048018

83-17753

I 53.22/2:13

Contributions to the prehistory of southeastern Utah / assembled by Steven G. Baker, in cooperation with Centuries Research Inc. — [Salt Lake City, Utah?] : Utah State Office, Bureau of Land Management, 1982.

xi, 118, 188 p. : ill., maps ; 28 cm. — (Cultural resource series ; no. 13) Includes bibliographies. Contents: A summary of the prehistory of southeastern Utah / by P.R. Nickens — An archaeological survey of the central Lisbon Valley study tract in the Moab District, San Juan County, Utah / by K.D. Black ... [et al.] ●Item 629-E

1. Indians of North America — Utah — Antiquities. 2. Utah — Antiquities. I. Baker, Steven G. II. United States. Bureau of Land Management. Utah State Office. III. Centuries Research Inc. IV. Series: Cultural resource series (United States. Bureau of Land Management. Utah State Office) ; no. 13. OCLC 09146015

OUTDOOR RECREATION BUREAU

Interior Dept.

Washington, DC 20240

83-17754

I 67.8:B 52

Bioassay in pollution analysis and control. — [Washington, D.C. ?] : U.S. Dept. of the Interior, Federal Water Pollution Control Administration, [1969]

1 v. (various pagings) : ill. ; 28 cm. "Clean water" — Cover. "Training manual" — Cover. "Training program." "December 1969." Includes bibliographies.

1. Water — Pollution — Handbooks, manuals, etc. 2. Biological assay — Handbooks, manuals, etc. I. United States. Federal Water Pollution Control Administration. OCLC 09582669

HERITAGE CONSERVATION AND RECREATION SERVICE

Interior Dept.

Washington, DC 20001

83-17755

I 70.12:11

Jandl, H. Ward.

Rehabilitating historic storefronts / H. Ward Jandl. — Washington, D.C. : Technical Preservation Services, Preservation Assistance Division, National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

11 p. : ill. ; 28 cm. — (Preservation briefs ; 11) Caption title. Bibliography: p. 11. ●Item 646-J S/N 024-005-00843-8 @ GPO \$2.25

1. Commercial buildings — United States. 2. Architecture — United States — Conservation and restoration. I. United States. National Park Service. Preservation Assistance Division. II. Title. III. Series. OCLC 09559521

83-17756

I 70.18:979

I 70.18:980

United States. Heritage Conservation and Recreation Service. Federal recreation fee program / by the the Department of the Interior, Heritage Conservation and Recreation Service. [Washington, D.C.] : The Service, [1980] U.S. Dept. of the Interior, Heritage Conservation and Recreation Service, Washington, D.C. 20243

4 v. : ill. ; 27 cm.

Annual

Interstate Commerce Commission

Began with 1977.

-1980. 1979; 1980. ●Item 657-B-10 ISSN 0192-5369
Continues: United States. Bureau of Outdoor Recreation. Federal recreation fees ISSN 0147-4588 Continued by: United States. National Park Service. Federal recreation fee report ISSN 0736-8364

1. National parks and reserves—United States—Fees—Statistics—Periodicals. Key Title: Federal recreation fee program, including federal recreation visitation data I. Title. GV191.4.U547a 79-644945 //r82 333.7/8/0973 OCLC 04993562

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

83-17757

IC 1.6:359

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States / reported by the Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402
v. ; 24 cm.

\$17.00. Vol. 359, Jan. 1978-Mar. 1979. Description based on: v. 345-1 (Sept. 1973-Feb. 1976) ●Item 677 S/N 026-000-01215-5 Continues: United States. Interstate Commerce Commission. Interstate commerce reports

1. Interstate commerce—Cases. 2. Transportation—United States—Cases. 3. United States. Interstate Commerce Commission—Periodicals. I. Title. OCLC 08249411

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

83-17758

ITC 1.11:1-9-9

Macomber, Alvin Zohe, 1927-

Summary of trade and tariff information : olives, TSUS items 148.40-148.56. — Washington, D.C. : U.S. International Trade Commission, [1981]

v. 35 p. ; ill. ; 28 cm. — (USITC Publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "June 1981." "Control no.1-9-9." ●Item 982-B (microfiche)

1. Olive industry and trade—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Olives. IV. Series. OCLC 07869437

83-17759

ITC 1.11:3-1-19

McGuey, Pamela.

Summary of trade and tariff information : wool and related animal hair and waste, and processed fibers and yarns of wool and related animal hair, TSUS items 306.00-307.68. — Washington, D.C. : U.S. International Trade Commission, [1982]

vi, 66 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "December 1982." Includes bibliographical references. "Control no. 3-1-19." ●Item 982-B (microfiche)

1. Wool trade and industry—United States—Statistics. 2. Wool waste—Statistics. I. United States International Trade Commission. II. Title. III. Title: Wool and related animal hair and waste, and processed fibers and yarns of wool and related animal hair. IV. Series. OCLC 09514087

83-17760

ITC 1.11:4-1,2-4/supp.

Cappuccilli, Edmund D.

Supplement to Summary of trade and tariff information : synthetic organic pesticides, TSUS items 408.16-408.38, 425.10(pt.), 425.36(pt.), 428.72(pt.), and 432.15. — Washington, D.C. : U.S. International Trade Commission, [1982]

29 p. ; 28 cm. — (USITC publication ; 841) Cover title. "December 1982." Chiefly tables. "Control no. 4-1,2-4 (Supp.)." ●Item 982-B (microfiche)

1. Pesticides—United States—Statistics. 2. Pesticides industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Synthetic organic pesticides. IV. Series. OCLC 09523861

83-17761

ITC 1.11:5-2-8

Summary of trade and tariff information : certain ceramic articles : TSUS items 531.01-532.14, 532.31-532.61, 534.11-536.15. — Washington, D.C. : U.S. International Trade Commission, [1982]

70 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "December 1982." "Control no. 5-2-8." ●Item 982-B (microfiche)

1. Ceramics. I. United States International Trade Commission. II. Title: Certain ceramic articles. III. Series. OCLC 09572015

83-17762

ITC 1.11:6-5-32

United States International Trade Commission.

Summary of trade and tariff information : electric power machinery and equipment, ISUS items 682.05-682.91, 686.18-686.25, and 683.04-688.35. — Washington, D.C. : U.S. International Trade Commission, [1982]

v, 48 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared principally by John T. Cutchin, Jr."—P. [2] of cover. "Prepared in terms of the Tariff Schedules of the United States." "November 1982." "Control no. 6-5-32." ●Item 982-B (microfiche)

1. Electric machinery industry. 2. Electric machinery industry—United States. I. Cutchin, John T. II. Title. III. Title: Electric power machinery and equipment. IV. Series. OCLC 09536560

83-17763

ITC 1.11:7-1-26

Rudy, Dennis L.

Summary of trade and tariff information : headwear : TSUS items 702.06... [et al.]. — Washington, D.C. : U.S. International Trade Commission, [1982]

v, 37 p. ; 28 cm. — (USITC publication ; 841) Cover title. "December 1982." Includes bibliographical references. "Control no. 7-1-26." ●Item 982-B (microfiche)

1. Head-gear—United States. 2. Textile industry—United States. I. United States International Trade Commission. II. Title. III. Series. OCLC 09549700

83-17764

ITC 1.11:7-5-7/supp.

Estes, Mark D.

Supplement to Summary of trade and tariff information : dolls and stuffed toy animals : TSUS items 737.21-737.30. — Washington, D.C. : U.S. International Trade Commission, [1982]

25 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff schedules of the United States." "December 1982." "Control no. 7-5-7 (Supp.)." ●Item 982-B (microfiche)

1. Dolls — United States. 2. Soft toy making. 3. Toys — United States. I. United States International Trade Commission. II. Title. III. Title: Dolls and stuffed toy animals. IV. Series. OCLC 09523931

83-17765

ITC 1.12:TA-201-45

United States International Trade Commission.

Fishing rods and parts thereof : report to the President on investigation no. TA-201-45, under section 201 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

i v. (various pagings) : 28 cm. — (USITC publication ; 1194) Cover title. "November 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Fishing — United States — Implements and appliances. 2. Fishing rods — United States. I. Series. OCLC 08021547

83-17766

ITC 1.12:TA-201-46

United States International Trade Commission.

Tubeless tire valves : report to the President on investigation no. TA-201-46 under Section 201 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 12, A-67 p. : 28 cm. — (USITC publication ; 1286) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Tires, Rubber. 2. Valves. I. Title. II. Series. OCLC 08988676

83-17767

ITC 1.12:TA-203-7

United States International Trade Commission.

Nonrubber footwear : report to the President on investigation no. TA-203-7 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

i v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1139) Cover title. "April 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Boots and shoes industry — United States. 2. Leather industry and trade — United States. I. Title. II. Series. OCLC 07525232

83-17768

ITC 1.12:TA-203-8

United States International Trade Commission.

High-carbon ferrochromium : report to the President on investigation no. TA-203-8 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

14, 80 p. : ill. ; 28 cm. — (USITC publication ; 1185) Cover title. "September 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Chromium-iron alloys. I. Title. II. Series. OCLC 07866688

83-17769

ITC 1.12:TA-203-9

Certain mushrooms : report to the President on investigation no. TA-203-9 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

12, 77 p. : 28 cm. — (USITC publication ; 1184) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Mushrooms — United States. I. United States International Trade Commission. II. Series. OCLC 07848627

83-17770

ITC 1.12:TA-203-10

United States International Trade Commission.

Porcelain-on-steel cooking ware : report to the President on investigation no. TA-203-10 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, 1981.

iii, 12, A 82 p. : ill. ; 28 cm. — (USITC publication ; 1190) Cover title. "October 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Kitchen utensils. 2. Porcelain. 3. Steel. I. Title. II. Series. OCLC 07973059

83-17771

ITC 1.12:TA-203-12

Clothespins : report to the president on investigation no. TA-203-12 under Section 203 of the Trade Act 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

iv, 14, 100 p. : 28 cm. — (USITC publication ; 1201) Cover title. "December 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Clothespins. I. United States International Trade Commission. II. Series. OCLC 08207619

83-17772

ITC 1.12:TA-203-13

Certain mushrooms : report to the President on investigation no. TA-203-13 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1982]

i v. (various pagings) : 28 cm. — (USITC publication ; 1239) Cover title. "April 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Mushrooms — United States. I. United States International Trade Commission. II. Series. OCLC 08462822

83-17773

ITC 1.12:TA-406-7

United States International Trade Commission.

Unrefined montan wax from East Germany : report to the President on investigation no. TA-406-7 under section 406 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 17, 58 p. : 28 cm. — (USITC publication ; 1214) Cover title. "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Waxes. I. Title. II. Series. OCLC 08252168

83-17774

ITC 1.12:TA-406-8

United States International Trade Commission.

Certain ceramic kitchenware and tableware from the People's Republic of China : report to the President on investigation no. TA-406-8 under section 406 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1982]

29, 86 p. : ill. ; 28 cm. — (USITC publication ; 1279) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Kitchen utensils — China. 2. Pottery — China. 3. Ceramic tableware. I. Title. II. Series. OCLC 08802267

United States International Trade Commission

83-17775

ITC 1.12:TA-406-9

Canned mushrooms from the People's Republic of China : report to the president on investigation no. TA-406-9 under section 406 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1982]

iv, 32, 84 p. : 28 cm. — (USITC publication ; 1293) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Mushroom industry—United States. 2. Mushroom industry—China. I. United States International Trade Commission. II. Series. OCLC 08899845

83-17776

ITC 1.12:TA-503(a)-8

President's list of articles which may be designated as eligible articles for purposes of the generalized system of preferences : report to the President on investigation no. TA-503(a)-8 and 332-118 under sections 131 and 503 of the Trade Act of 1974 and section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1981]

419 p. : ill. : 28 cm. — (USITC publication ; 1156) Cover title. "June 1981." Includes bibliographical references.

●Item 980-E (microfiche)
1. Tariff preferences—United States. I. United States International Trade Commission. II. Series. OCLC 07866913

83-17777

ITC 1.12:7-X-21

Summary of trade and tariff information : flat goods; apparel fasteners and pins; and artificial flowers, trimmings, and feather products : various TSUS items in schedule 7. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 73 p. : 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "March 1982." Includes bibliographical references. "Control no. 7-X-21." ●Item 980-E (microfiche)

1. Pins and needles. 2. Feather goods—United States. 3. Fasteners industry—United States. 4. Artificial flower industry—United States. I. United States International Trade Commission. II. Title: Flat goods; apparel fasteners and pins; and artificial flowers, trimmings, and feather products. III. Series. OCLC 08614176

83-17778

ITC 1.12:7-X-22

Summary of trade and tariff information : brooms, brushes, and combs, and miscellaneous products, TSUS items 750.05-750.32, 750.40-750.80, and 790.00-790.70. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 91 p. : 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff schedules of the United States." "May 1982." Chiefly tables. "Control no. 7-X-22." ●Item 980-E (microfiche)

1. Brooms and brushes—United States—Statistics. 2. Combs—Statistics. I. United States International Trade Commission. II. Title: Brooms, brushes, and combs, and miscellaneous products. III. Series. OCLC 08744218

83-17779

ITC 1.12:22-45

Sugar : report to the president on investigation no. 22-45 under Section 22 of the Agricultural Adjustment Act. — Washington, D.C. : U.S. International Trade Commission, [1982]

iv, 17, 100 p. : ill. : 28 cm. — (USITC publication ; 1253) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Sugar trade—United States. 2. Sugar—Manufacturing and refining—United States. I. United States International Trade Commission. II. Series. HD9105.R42 1982 82-602495 382/.456641/0973  2 19 OCLC 08610741

83-17780

ITC 1.12:104-TAA-2

United States International Trade Commission.

Optic liquid-level sensing systems from Canada : determination of the Commission in investigation no. 104-TAA-2 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

iii, 11, 58 p. : 28 cm. — (USITC publication ; 1164) Cover title. "July 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Thermistors. 2. Liquid level indicators. I. Title. II. Series. OCLC 07645786

83-17781

ITC 1.12:104-TAA-4

United States International Trade Commission.

Galvanized fabricated structural steel units for the erection of electrical transmission towers from Italy : determination of the Commission in investigation no. 104-TAA-4 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 15, 55 p. : 28 cm. — (USITC publication ; 1204) Cover title. "December 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel, Galvanized. 2. Steel industry and trade—Italy. I. Title. II. Series. OCLC 08084713

83-17782

ITC 1.12:104-TAA-8

United States International Trade Commission.

Molasses from France : determination of the Commission in investigation no. 104-TAA-8 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

i, 7, 31 p. : 28 cm. — (USITC publication ; 1248) Cover title. "May 1982." Includes bibliographical references.

●Item 980-E (microfiche)
1. Molasses industry—United States. 2. Molasses industry—France. I. Title. II. Series. OCLC 08490149

83-17783

ITC 1.12:104-TAA-10

United States International Trade Commission.

Certain dairy products from the European Community : determination of the commission in investigation no. 104-TAA-10 under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

20, 90 p. : ill. : 28 cm. — (USITC publication ; 1327) Cover title. "December 1982." ●Item 982-E (microfiche)

1. Dairying—Europe. 2. Dairy products—Europe. 3. Dairy products—United States. 4. Dairying—United States. I. Title. II. Series. OCLC 09250445

83-17784

ITC 1.12:303-TA-14/final

United States International Trade Commission.

Plastic animal identification tags from New Zealand : determination of no material injury or threat thereof in investigation no. 303-TA-14 (final) under section 303(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

iii, 32, 70 p. : ill. : 28 cm. — (USITC publication ; 1128) Cover title. "February 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Animal marking — New Zealand. I. Title. II. Series. OCLC 07438145

83-17785

ITC 1.12:332-120

U.S. synthetic organic dye industry, its competitiveness in the world market : investigation no. 332-120 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1981]

ix, 64 p. : 28 cm. — (USITC publication ; 1166) Cover title, "July 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Dye industry — United States. I. United States International Trade Commission. II. Title: US synthetic organic dye industry, its competitiveness in the world market. III. Series. OCLC 07645841

83-17786

ITC 1.12:332-108/v.1-2

ITC 1.12:332-108/supp.

The Multifiber arrangement, 1973 to 1980 : report on investigations no. 332-108 under section 332 of the Tariff Act of 1930. — Washington, D.C. : United States International Trade Commission, [1981]

3 v. : ill. : 28 cm. — (USITC publication 1131) Cover title, "March 1981"—Vols. 1-2. "May 1981"—Supp. Includes bibliographical references. Contents: v. 1. Administration of the U.S. textile and apparel trade agreements program ... — v. 2. Statistical appendix and supporting documents — supp. Supplemental material, tables 2 through 65A, updated to include full 1980 data. ●Item 980-B (microfiche)

1. Textile industry. 2. Clothing trade. 3. Cotton trade. I. United States International Trade Commission. II. Series. OCLC 07440926

83-17787

ITC 1.12:332-122

United States International Trade Commission.

Economic impact on the domestic jewelry industry of the subdivision of item 740.10 of the Tariff schedules of the United States for purposes of the generalized system of preferences : report to the Committee on Finance of the United States Senate on investigation no. 332-122 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1981]

v, 63 p. : 28 cm. — (USITC publication ; 1142) Cover title, "May 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Jewelry trade — United States. I. Title. II. Series. OCLC 07525217

83-17788

ITC 1.12:332-124

Tempalski, Jerry.

Floating exchange rates and U.S. competitiveness : investigation no. 332-124 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

v, 84 p. : ill. : 28 cm. — (USITC publication ; 1332) "December 1982." Bibliography: p. 79-84. ●Item 980-E (microfiche)

1. Foreign exchange. 2. Competition, International. I. United States International Trade Commission. II. Title. III. Series. OCLC 09250382

83-17789

ITC 1.12:332-126

Emerging textile-exporting countries : report on investigation no. 332-126 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

xii, 17, 369 p. : 28 cm. — (USITC publication ; 1273) Cover title, "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Textile industry — United States — Statistics. 2. Underdeveloped areas — Commerce. I. United States International Trade Commission. II. Series. OCLC 08759253

83-17790

ITC 1.12:332-132

United States International Trade Commission.

The relationship of exports in selected U.S. service industries to U.S. merchandise exports : report of investigation no. 332-132 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

vi, 412 p. : forms ; 28 cm. — (USITC publication ; 1290) Cover title, "September 1982." Includes bibliographies. ●Item 980-E (microfiche)

1. Service industries. 2. Foreign trade regulation — United States. I. Title. II. Series. OCLC 09025146

83-17791

ITC 1.12:332-133

United States International Trade Commission.

Trends in international trade in printed circuit boards and base material laminates : report to the Subcommittee on Trade of the Committee on Ways and Means of the U.S. House of Representatives on investigation no. 332-133 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

ix, 52 p. : 28 cm. — (USITC publication ; 1306) Cover title, "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Printed circuits. 2. Laminated materials. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. II. Title. III. Series. OCLC 08997816

83-17792

ITC 1.12:332-134

United States International Trade Commission.

Conditions relating to the importation of softwood lumber into the United States : report to the Senate Committee on Finance on investigation no. 332-134 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

xii, 146 p. : 28 cm. — (USITC publication ; 1241) Cover title, "April 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Lumber. 2. Lumber trade. I. Title. II. Series. OCLC 08462845

83-17793

ITC 1.12:332-140

United States International Trade Commission.

The competitive status of major supply regions for fall harvested fresh white or Irish potatoes in selected markets : report to the President on investigation no. 332-140 under section 332 of the Tariff act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

200 p. : ill. : 28 cm. — (USITC 1282) Cover title, "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

United States International Trade Commission

1. Potatoes — United States. 2. Potatoes — Canada. 3. Potatoes — Cooperative marketing. I. Title. II. Series. OCLC 08802299

83-17794

ITC 1.12:332-143

United States International Trade Commission.

Economic impact of foreign export credit subsidies on the U.S. commuter aircraft industry: report to the Committee on Finance, U.S. Senate, on investigation no. 332-143 under section 332 of the Tariff Act of 1930, as amended. — Washington, D.C.: U.S. International Trade Commission, [1982] xiii, 79 p.; 28 cm. — (USITC publication; 1328) Cover title. "December 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Export credit — United States. 2. Aircraft industry — United States. I. United States. Congress. Senate. Committee on Finance. II. Title. III. Series. OCLC 09250512

83-17795

ITC 1.12:337-TA-68

In the matter of certain surveying devices: investigation no. 337-TA-68: advisory opinion proceedings. — Washington, D.C.: U.S. International Trade Commission, [1981]

9 p.; 28 cm. — (USITC publication; 1178) Cover title. "August 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Surveying — United States — Instruments. I. United States International Trade Commission. II. Title: Certain surveying devices. III. Series. OCLC 07817811

83-17796

ITC 1.12:337-TA-69

In the matter of certain airtight cast-iron stoves: investigation no. 337-TA-69. — Washington, D.C.: United States International Trade Commission, [1981]

1 v. (various pagings); ill.; 28 cm. — (USITC publication; 1126) Cover title. "January 1981." Includes bibliographical references. ●Item 980-B (microfiche)

1. Stove industry and trade. I. United States International Trade Commission. II. Series. OCLC 07211609

83-17797

ITC 1.12:337-TA-75

In the matter of certain large video matrix display systems and components thereof: investigation no. 337-TA-75. — Washington, D.C.: U.S. International Trade Commission, [1981]

36 p.; 28 cm. — (USITC publication; 1158) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Information display systems. I. United States International Trade Commission. II. Title: Certain large video matrix display systems and components thereof. III. Series. OCLC 07580064

83-17798

ITC 1.12:337-TA-76

In the matter of food slicers and components thereof: investigation no. 337-TA-76. — Washington D.C.: U.S. International Trade Commission, [1981]

20 p.; 28 cm. — (USITC publication; 1159) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Slicing machines (Cookery) I. United States International Trade Commission. II. Title: Food slicers and components thereof. III. Series. OCLC 07866661

83-17799

ITC 1.12:337-TA-82

In the matter of certain headboxes and papermaking machine forming sections for the continuous production of paper, and components thereof: investigation no. 337-TA-82. — Washington, D.C.: U.S. International Trade Commission, [1981]

1 v. (various pagings); 28 cm. — (USITC publication; 1138) Cover title. "April 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Paper-making machinery. 2. Paper making and trade — United States. I. United States International Trade Commission. II. Title: Certain headboxes and papermaking machine forming sections for the continuous production of paper, and components thereof. III. Series. OCLC 07440642

83-17800

ITC 1.12:337-TA-82 A

In the matter of certain headboxes and papermaking machine forming sections for the continuous production of paper, and components thereof: investigation no. 337-TA-82A. — Washington, D.C.: U.S. International Trade Commission, [1981]

1 v. (various pagings); 28 cm. — (USITC publication; 1197) Cover title. "November 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Paper-making machinery. 2. Paper making and trade — United States. I. United States International Trade Commission. II. Title: Certain headboxes and papermaking machine forming sections for the continuous production of paper, and components thereof. III. Series. OCLC 08021554

83-17801

ITC 1.12:337-TA-85

United States International Trade Commission.

In the matter of certain slide fastener stringers and machines and components thereof for producing such slide fastener stringers: investigation no. 337-TA-85. — Washington, D.C.: United States International Trade Commission, [1981]

37 p.; 28 cm. — (USITC publication; 1141) Cover title. "April 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Zippers. I. Title. II. Series. OCLC 07422710

83-17802

ITC 1.12:337-TA-87

In the matter of coin-operated audio-visual games and components thereof: investigation no. 337-TA-87. — Washington, D.C.: U.S. International Trade Commission, [1981]

7, 33 p.; 28 cm. — (USITC publication; 1160) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Vending machines. 2. Coin operated machines. 3. Games — United States. 4. Video games. I. United States International Trade Commission. II. Title: Certain coin-operated audio-visual games and components thereof. III. Series. OCLC 07866892

83-17803

ITC 1.12:337-TA-88

United States International Trade Commission.

In the matter of spring assemblies and components thereof, and methods for their manufacture: investigation no. 337-TA-88. — Washington, D.C.: U.S. International Trade Commission, [1981]

54, 5 p.; 28 cm. — (USITC publication; 1172) Cover title. "August 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Springs (Mechanism) 2. Automobile industry and trade — United States. I. Title. II. Series. OCLC 07817844

83-17804

ITC 1.12:337-TA-89

United States International Trade Commission.

In the matter of certain apparatus for the continuous production of copper rod : (action, order, and opinions concerning temporary relief) : investigation no. 337-TA-89. — Washington, D.C. : U.S. International Trade Commission, [1981]

3, 20, 3 p. ; 28 cm. — (USITC publication ; no. 1132) Cover title. "April 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Copper industry and trade. I. Title. II. Series. OCLC 07525072

83-17805

ITC 1.12:337-TA-90

United States International Trade Commission.

In the matter of certain airless paint spray pumps and components thereof : investigation no. 337-TA-90. — Washington, D.C. : U.S. International Trade Commission, [1981]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1199) Cover title. "November 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Spraying equipment. 2. Spraying painting. I. Title. II. Title: Certain airless paint spray pumps and components thereof. III. Series. OCLC 08021550

83-17806

ITC 1.12:337-TA-97

In the matter of certain steel rod treating apparatus and components thereof : investigation no. 337-TA-97. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; ill. ; 28 cm. — (USITC publication ; 1210) Cover title. "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade. I. United States International Trade Commission. II. Title: Certain steel rod treating apparatus and components thereof. III. Series. OCLC 08136436

83-17807

ITC 1.12:337-TA-97/2

United States International Trade Commission.

In the matter of certain steel rod treating apparatus and components thereof : investigation no. 337-TA-97 (order permitting entry under bond). — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; ill. ; 28 cm. — (USITC publication ; 1222) Cover title. "February 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade. 2. Bars (Engineering) I. Title. II. Title: Certain steel rod treating apparatus and components thereof. III. Series. OCLC 08358753

83-17808

ITC 1.12:337-TA-99

United States International Trade Commission.

In the matter of certain molded-in sandwich panel inserts and methods for their installation : investigation no. 337-TA-99. — Washington, D.C. : U.S. International Trade Commission, [1982]

25 p. ; 28 cm. — (USITC publication ; 1246) Cover title. "May 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Airplanes—Equipment and supplies. 2. Fasteners. I. Title. II. Title: Certain molded-in sandwich panel inserts and methods for their installation. III. Series. OCLC 08489902

83-17809

ITC 1.12:337-TA-99/2

In the matter of certain molded-in sandwich panel inserts and methods for their installation : investigation no. 337-TA-99 (modification proceeding). — Washington, D.C. : U.S. International Trade Commission, [1982]

28 p. ; ill. ; 28 cm. — (USITC publication ; 1297) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Fasteners. 2. Sandwich construction. I. United States International Trade Commission. II. Title: Certain molded-in sandwich panel inserts and methods for their installation. III. Series. OCLC 08900062

83-17810

ITC 1.12:337-TA-103

United States International Trade Commission.

In the matter of certain stabilized hull units and components thereof and sonar units utilizing said stabilized hull units : investigation no. 337-TA-103. — Washington, D.C. : United States International Trade Commission, [1982]

3, 40 p. ; 28 cm. — (USITC publication ; 1260) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Sonar in fishing. 2. Fish detection. I. Series. OCLC 08759200

83-17811

ITC 1.12:337-TA-105

United States International Trade Commission.

In the matter of certain coin-operated audiovisual games and components thereof : (Viz., Rally-X and Pac Man) : investigation no. 337-TA-105 (temporary relief phase of investigation). — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; col. ill. ; 28 cm. — (USITC publication ; 1220) Cover title. "February 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Coin operated machines. 2. Video games. I. Title. II. Series. OCLC 08358741

83-17812

ITC 1.12:337-TA-105/2

In the matter of certain coin-operated audiovisual games and components thereof (Viz., Rally-X and PAC MAN) : investigation no. 337-TA-105. — Washington, D.C. : U.S. International Trade Commission, [1982]

31 p. ; 28 cm. — (USITC publication ; 1267) Cover title. "July 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Video games. 2. Vending machines. I. United States International Trade Commission. II. Title: Certain coin-operated audiovisual games and components thereof (Viz., Rally-X, and PAC MAN) III. Series. OCLC 09535219

83-17813

ITC 1.12:337-TA-108

In the matter of certain vacuum bottles and components thereof : investigation no. 337-TA-108. — Washington, D.C. : U.S. International Trade Commission, [1982]

30 p. ; 28 cm. — (USITC publication ; 1305) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Thermos bottles. I. United States International Trade Commission. II. Title: Certain vacuum bottles and components thereof. III. Series. OCLC 08997737

83-17814

ITC 1.12:337-TA-110

In the matter of certain methods for extruding plastic tubing : investigation no. 337-TA-110. — Washington, D.C. : U.S. International Trade Commission, [1982]

3, 23 p. : 28 cm. — (USITC publication ; 1287) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Plastics industry and trade — United States — Statistics. 2. Bags, 3. Tubes. I. United States International Trade Commission. II. Title: Certain methods for extruding plastic tubing. III. Series. OCLC 08839120

83-17815

ITC 1.12:337-TA-112

United States International Trade Commission.

In the matter of certain cube puzzles : investigation no. 337-TA-112. — Washington, D.C. : U.S. International Trade Commission, [1983]

45 p. in various pagings ; 28 cm. — (USITC publication ; 1334) Cover title. "January 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Puzzles. 2. Magic squares. 3. Rubik's Cube. I. Title. II. Title: Certain cube puzzles. III. Series. OCLC 09147848

83-17816

ITC 1.12:701-TA-83

Hot-rolled carbon steel plate from Belgium, Brazil, and Romania : determinations of the Commission in investigations nos. 701-TA-83 and 701-TA-84 (preliminary) under section 703(a) of the Tariff Act of 1930, and investigation no. 731-TA-51 (preliminary) under section 733(a) of the Tariff Act of 1930, together with information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (USITC publication ; 1207) Cover title. "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Belgium. 2. Steel industry and trade — Brazil. 3. Steel industry and trade — Romania. 4. Steel industry and trade — United States. I. United States International Trade Commission. II. Series. OCLC 08136566

83-17817

ITC 1.12:701-TA-85/prelim.

United States International Trade Commission.

Hot-rolled carbon steel sheet from France : determination of the Commission in investigation no. 701-TA-85 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

28, 71 p. : ill., 1 map ; 28 cm. — (USITC publication ; 1206) Cover title. "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel. 2. Steel industry and trade — France. I. Title. II. Series. OCLC 08136558

83-17818

ITC 1.12:701-TA-145/prelim.

Certain steel wire nails from the Republic of Korea : determination of a reasonable indication of material injury or threat of material injury in investigation no. 701-TA-145 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1223) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nails and spikes. 2. Steel wire. 3. Steel industry and trade — United States. 4. Steel industry and trade — Korea

(South) I. United States International Trade Commission. II. Series. OCLC 08359105

83-17819

ITC 1.12:701-TA-148

United States International Trade Commission.

Carbon steel wire rod from Brazil, Belgium, France, and Venezuela : determinations of the Commission in investigations nos. 701-TA-148, 701-TA-149, and 701-TA-150 (preliminary) under section 703(a) of the Tariff Act of 1930, and investigation no. 731-TA-88 (preliminary) under section 733(a) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 36, 61 p. : ill. ; 28 cm. — (USITC publication ; 1230) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel wire. 2. Steel industry and trade — Europe. 3. Steel industry and trade — South America. I. Title. II. Series. OCLC 08358780

83-17820

ITC 1.12:701-TA-148/2

United States International Trade Commission.

Carbon steel wire rod from Brazil, Belgium, France, and Venezuela : determinations of the commission in investigation nos. 701-TA-148, 701-TA-149, and 701-TA-150 (preliminary) under section 703(a) of the Tariff Act of 1930, and investigation no. 731-TA-88 (preliminary) under section 733(a) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

36 p. : 28 cm. — (USITC publication ; 1231) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Europe. 2. Steel industry and trade — South America. 3. Steel wire. I. Title. II. Series. OCLC 09559668

83-17821

ITC 1.12:701-TA-153/final

United States International Trade Commission.

Prestressed concrete steel wire strand from France : determination of the Commission in investigation no. 701-TA-153 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 11, 74 p. : 28 cm. — (USITC publication ; 1325) Cover title. "December 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — United States. 2. Steel industry and trade — France. 3. Steel wire. I. Title. II. Series. OCLC 09181718

83-17822

ITC 1.12:701-TA-155

United States International Trade Commission.

Certain steel products from Spain : determinations of the commission in investigations nos. 701-TA-155 through 163 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

3, 40 p. : 28 cm. — (USITC publication ; 1255) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Spain. I. Title. II. Series. OCLC 08614139

83-17823

ITC 1.12:701-TA-164/final

United States International Trade Commission.

Prestressed concrete steel wire strand from Spain : determination of the Commission in investigation no. 701-TA-164 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 20, 46 p. : ill. : 28 cm. — (USITC publication ; 1281) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Spain. 2. Steel wire. I. Title. II. Series. OCLC 08839082

83-17824

ITC 1.12:701-TA-165

United States International Trade Commission.

Welded carbon steel pipes and tubes from Brazil, France, Italy, the Republic of Korea, and West Germany : determinations of the commission in investigations nos. 701-TA-165 through 169 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

77 p. in various pagings ; 28 cm. — (USITC publication ; 1262) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Pipe. 2. Steel, Stainless — Welding. 3. Steel industry and trade. I. Title. II. Series. OCLC 08759028

83-17825

ITC 1.12:701-TA-170

United States International Trade Commission.

Certain steel products from the Republic of Korea : determinations of the commission in investigations nos. 701-TA-170 through 173 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

18, 53 p. : ill. ; 28 cm. — (USITC publication ; 1261) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Korea (South) 2. Steel, Structural. I. Title. II. Series. OCLC 08609848

83-17826

ITC 1.12:701-TA-174

United States International Trade Commission.

Certain commuter airplanes from France and Italy : determination of the Commission in investigations nos. 701-TA-174 and 175 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

20, A 37 p. : ill. ; 28 cm. — (USITC publication ; 1269) Cover title. "July 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Airplanes. 2. Aircraft industry — France. 3. Aircraft industry — Italy. I. Title. II. Series. OCLC 08649395

83-17827

ITC 1.12:701-TA-179

United States International Trade Commission.

Hot-rolled stainless steel bar, cold-formed stainless steel bar, and stainless steel wire rod from Brazil : determinations of the Commission in investigations nos. 701-TA-179 through 181 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

v, 20, 86 p. : ill. : 28 cm. — (USITC publication ; 1276) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel, Structural. 2. Steel wire. 3. Steel, Stainless. 4. Steel industry and trade — Brazil. I. Title. II. Series. OCLC 08802443

83-17828

ITC 1.12:701-TA-182/prelim.

United States International Trade Commission.

Certain rail passenger cars and parts thereof from Canada : determination of the Commission in investigation no. 701-TA-182 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

38, 76 p. : 28 cm. — (USITC publication ; 1277) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Railroads — Canada — Pullman cars. 2. Subways — Canada — Equipment and supplies. I. Title. II. Series. OCLC 08802309

83-17829

ITC 1.12:701-TA-184/prelim.

United States International Trade Commission.

Frozen concentrated orange juice from Brazil : determination of the Commission in investigation no. 701-TA-184 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 14, 48 p. : ill. ; 28 cm. — (USITC publication ; 1283) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Orange juice, Frozen concentrated — Brazil. I. Title. II. Series. OCLC 08802668

83-17830

ITC 1.12:701-TA-185/prelim.

United States International Trade Commission.

Fireplace mesh panels from Taiwan : determination of the Commission in investigation no. 701-TA-185 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 25, 34 p. : 28 cm. — (USITC publication ; 1284) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Fireplaces — Taiwan. I. Title. II. Series. OCLC 08839048

83-17831

ITC 1.12:701-TA-187/prelim.

United States International Trade Commission.

Certain tool steels from Brazil and the Federal Republic of Germany : determination of the Commission in investigation no. 701-TA-187 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations : determination of the Commission in investigation no. 731-TA-100 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 13, 65 p. : 28 cm. — (USITC publication ; 1288) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Tool-steel. 2. Steel industry and trade — United States. 3. Steel industry and trade — Germany (West) 4. Steel industry and trade — Brazil. I. Title. II. Series. OCLC 08839230

United States International Trade Commission

83-17832

ITC 1.12:701-TA-190/prelim.

United States International Trade Commission.

Nitrocellulose from France : determination of the Commission in investigation no. 701-TA-190 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

42 p. in various pagings ; 28 cm. — (USITC publication ; 1304) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nitrocellulose. I. Title. II. Series. OCLC 08997859

83-17833

ITC 1.12:701-TA-198/prelim.

United States International Trade Commission.

Softwood shakes and shingles from Canada : determination of the Commission in investigation no. 701-TA-198 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 11, 50 p. : ill. ; 28 cm. — (USITC publication ; 1321) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Shingle industry — United States. 2. Shingle industry — Canada. 3. Shingles. I. Title. OCLC 09181483

83-17834

ITC 1.12:701-TA-199/prelim.

United States International Trade Commission.

Softwood fence from Canada : determination of the Commission in investigation no. 701-TA-199 (preliminary) under section 703(a) of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 9, 36 p. ; 28 cm. — (USITC publication ; 1322) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Fences — Canada. I. Title. II. Series. OCLC 09183197

83-17835

ITC 1.12:731-TA-3/final

United States International Trade Commission.

Sugars and sirups from Canada : redetermination of material injury in investigation no. 731-TA-3 (final) under the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1981]

29 p. ; 28 cm. — (USITC publication ; 1189) Cover title. "October 1981." Includes bibliographical references. ●Item 978 (microfiche)

1. Sugar trade — Canada. 2. Sugar — Manufacture and refining — Canada. 3. Syrups. I. Title. II. Series. OCLC 07866644

83-17836

ITC 1.12:731-TA-3/final/2

United States International Trade Commission.

Sugars and sirups from Canada : second redetermination of material injury in investigation no. 731-TA-3 (final) under the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, 1982.

20 p. ; 28 cm. — (USITC publication ; 1243) Cover title. "May 1982." Includes bibliographical references. ●Item 978 (microfiche)

1. Sugar — Manufacture and refining — Canada. 2. Sugar trade — Canada. 3. Syrups. I. Title. II. Series. OCLC 08536901

83-17837

ITC 1.12:731-TA-30/final

United States International Trade Commission.

Unrefined montan wax from East Germany : determination of the commission in investigation no. 731-TA-30 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1180) Cover title. "August 1981." Includes bibliographical references. ●Item 978 (microfiche)

1. Waxes. I. Title. II. Series. OCLC 07894008

83-17838

ITC 1.12:731-TA-31/final

United States International Trade Commission.

Precipitated barium carbonate from the Federal Republic of Germany : determination of the commission in investigation no. 731-TA-31 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 10, 64 p. : ill. ; 28 cm. — (USITC publication ; 1154) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Barium. 2. Barium compounds. I. Title. II. Series. OCLC 07580069

83-17839

ITC 1.12:731-TA-33/final

United States International Trade Commission.

Strontium nitrate from Italy : determination of the commission in investigation no. 731-TA-33 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 6, 50 p. ; 28 cm. — (USITC publication ; 1155) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Strontium. 2. Strontium compounds. I. Title. II. Series. OCLC 07580086

83-17840

ITC 1.12:731-TA-37/prelim.

United States International Trade Commission.

Certain iron-metal castings from India : determination of the commission in investigation no. 731-TA-37 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

iii, 11, 69 p. : ill. ; 28 cm. — (USITC publication ; 1122) Cover title. "January 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Iron. 2. Iron industry and trade — India. 3. Metalcastings. 4. Iron industry and trade — United States. I. Title. II. Series. OCLC 07211651

83-17841

ITC 1.12:731-TA-38/prelim.

United States International Trade Commission.

Truck trailer axle-and-brake assemblies, and parts thereof from Hungary : determination of the Commission in investigation no. 731-TA-38 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 13, 32 p. : ill. ; 28 cm. — (USITC publication ; 1135) Cover title. "March 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Axles. 2. Trailers. I. Title. II. Series. OCLC 07440870

83-17842

ITC 1.12:731-TA-40/prelim.

United States International Trade Commission.

Secondary aluminum alloy in unwrought form from the United Kingdom : determination of the commission in investigation no. 731-TA-40 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

i. v. (various pagings) : ill., 1 map ; 28 cm. — (USITC publication ; 1143) Cover title. "May 1981." Includes bibliographical references. ●Item 980-B (microfiche)

1. Aluminum industry and trade — Great Britain. 2. Aluminum industry and trade — United States. I. Title. II. Series. OCLC 07525240

83-17843

ITC 1.12:731-TA-41/prelim.

United States International Trade Commission.

Tubeless-tire valves from the Federal Republic of Germany : determination of the commission in investigation no. 731-TA-41 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

i. v. (various pagings) ; 28 cm. — (USITC publication ; 1147) Cover title. "May 1981." Includes bibliographical references. ●Item 980-B (microfiche)

1. Tires, Rubber — United States. 2. Tires, Rubber — Germany, West. 3. Valves. I. Title. II. Series. OCLC 07525208

83-17844

ITC 1.12:731-TA-42/final

United States International Trade Commission.

Motorcycle batteries from Taiwan : determination of the Commission in investigation no. 731-TA-42 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 12, 48 p. ; 28 cm. — (USITC publication ; 1228) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Motorcycles — Electric equipment. 2. Batteries. 3. Storage batteries. I. Title. II. Series. OCLC 08358826

83-17845

ITC 1.12:731-TA-42/prelim.

United States International Trade Commission.

Motorcycle batteries from Taiwan : determination of the Commission in investigation no. 731-TA-42 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 10, 34 p. ; 28 cm. — (USITC publication ; 1157) Cover title. "June 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Motorcycles — Electric equipment. 2. Storage batteries. I. Title. II. Series. OCLC 07782384

83-17846

ITC 1.12:731-TA-44/prelim.

United States International Trade Commission.

Sorbitol from France : determination of the Commission in investigation no. 731-TA-44 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

9, 38 p. ; 28 cm. — (USITC publication ; 1168) Cover title. "July 1981." Includes bibliographical references. ●Item 980-B (microfiche)

1. Sorbitol. I. Title. II. Series. OCLC 07817663

83-17847

ITC 1.12:731-TA-45-47/prelim.

United States International Trade Commission.

Certain steel wire nails from Japan, the Republic of Korea, and Yugoslavia : determination of the Commission in investigations nos. 731-TA-45, 46, and 47 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington : U.S. International Trade Commission, [1981]

iii, 13, 74 p. : ill. ; 28 cm. — (USITC publication ; 1175) Cover title. "August 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nails and spikes. 2. Steel wire. 3. Steel industry and trade — Japan. I. Title. II. Series. OCLC 07817745

83-17848

ITC 1.12:731-TA-46/final

United States International Trade Commission.

Certain steel wire nails from the Republic of Korea : determination of the Commission in investigation no. 731-TA-46 (final) under section 735(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 16, 69 p. : ill. 28 cm. — (USITC publication ; 1274) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nails and spikes. 2. Steel wire. 3. Steel industry and trade — United States. 4. Steel industry and trade — Korea (South) I. Title. II. Series. OCLC 08759213

83-17849

ITC 1.12:731-TA-48/final

United States International Trade Commission.

Certain amplifier assemblies and parts thereof from Japan : determination of the Commission in investigation no. 731-TA-48 (final) under section 735(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 22, 54 p. : ill. ; 28 cm. — (USITC publication ; 1266) Cover title. "July 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Amplifiers (Electronics) 2. Electronic industries — Japan. 3. Electronic industries — United States. I. Title. II. Series. OCLC 08649251

83-17850

ITC 1.12:731-TA-48/prelim.

United States International Trade Commission.

Certain amplifier assemblies and parts thereof from Japan : determination of the Commission in investigation no. 731-TA-48 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington : U.S. International Trade Commission, [1981]

ii, 11, 42 p. ; 28 cm. — (USITC publication ; 1182) Cover title. "September 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Amplifiers (Electronics). 2. Electronic industries — United States. 3. Electronic industries — Japan. I. Title. II. Series. OCLC 07817457

83-17851

ITC 1.12:731-TA-49/final

United States International Trade Commission.

Fireplace mesh panels from Taiwan : determination of the Commission in investigation no. 731-TA-49 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

United States International Trade Commission

ii, 8, 44 p.; 28 cm. — (USITC publication; 1250) Cover title. "May 1982." Includes bibliographical references.

●Item 980-E (microfiche)

1. Fireplaces—Taiwan. I. Title. II. Series. OCLC 08490176

83-17852

ITC 1.12:731-TA-50/final

United States International Trade Commission.

Stainless clad steel plate from Japan : determination of the Commission in investigation no. 731-TA-50 (final) under section 733(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 8, 44 p.; 28 cm. — (USITC publication; 1270) Cover title. "July 1982." Includes bibliographical references.

●Item 980-E (microfiche)

1. Steel industry and trade—Japan. 2. Steel industry and trade—United States. 3. Steel, Stainless. I. Title. II. Series. OCLC 08759185

83-17853

ITC 1.12:731-TA-51/prelim.

United States International Trade Commission.

Hot-rolled carbon steel plate from Romania, Belgium, and Brazil : determinations of the Commission in investigation no. 731-TA-51 (preliminary) under section 733(a) of the Tariff Act of 1930, and investigations nos. 701-TA-83 and 701-TA-84 (preliminary) under section 703(a) of the Tariff Act of 1930. — Washington : U.S. International Trade Commission, [1982]

18 p.; 28 cm. — (USITC publication; 1208) "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade—Romania. 2. Steel industry and trade—Belgium. 3. Steel industry and trade—Brazil. 4. Steel industry and trade—United States. I. Title. II. Series. OCLC 08136410

83-17854

ITC 1.12:731-TA-52/prelim.

United States International Trade Commission.

Sheet piling from Canada : determination of the commission in investigation no. 731-TA-52 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 10, 43 p.; ill.; 1 map; 28 cm. — (USITC publication; 1212) Cover title. "January 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Sheet-piling. I. Title. II. Series. OCLC 08136423

83-17855

ITC 1.12:731-TA-87/prelim.

United States International Trade Commission.

Certain seamless steel pipes and tubes from Japan : determination of the commission in investigation no. 731-TA-87 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings); ill.; 28 cm. — (USITC publication; 1224) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Pipe. 2. Tubes. 3. Steel—Prices—Japan. 4. Steel industry and trade—Japan. I. Title. II. Series. OCLC 08358697

83-17856

ITC 1.12:731-TA-90/prelim.

United States International Trade Commission.

Chlorine from Canada : determination of the Commission in investigation no. 731-TA-90 (preliminary) under the Tariff

Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

25, A 42 p.; ill.; 28 cm. — (USITC publication; 1249) Cover title. "May 1982." Includes bibliographical references. ●Item 978 (microfiche)

1. Chlorine. I. Title. II. Series. OCLC 08525473

83-17857

ITC 1.12:731-TA-91/prelim.

United States International Trade Commission.

Sodium nitrate from Chile : determination of the Commission in investigation no. 731-TA-91 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 25, 42 p.; 1 map; 28 cm. — (USITC publication; 1251) Cover title. "May 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Sodium compounds. 2. Nitrates. I. Title. II. Series. OCLC 08525419

83-17858

ITC 1.12:731-TA-92/prelim.

United States International Trade Commission.

Stainless steel sheet and strip from West Germany : determination of the Commission in investigation no. 731-TA-92 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 15, 50 p.; 28 cm. — (USITC publication; 1252) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel, Stainless. 2. Steel industry and trade—United States. 3. Steel industry and trade—Germany (West) I. Title. II. Series. OCLC 08646150

83-17859

ITC 1.12:731-TA-93/prelim.

Frozen french fried potatoes from Canada : determination of the Commission in investigation no. 731-TA-93 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings); 28 cm. — (USITC publication; 1259) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Potatoes, Frozen. 2. Potato products—United States. 3. Potato products—Canada. I. United States International Trade Commission. II. Series. OCLC 08609891

83-17860

ITC 1.12:731-TA-96/prelim.

United States International Trade Commission.

Nitrocellulose from France : determination of the Commission in investigation no. 731-TA-96 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

8, 32 p.; 28 cm. — (USITC publication; 1280) Cover title. "August 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nitrocellulose. I. Title. II. Series. OCLC 09567997

83-17861

ITC 1.12:731-TA-101/prelim.

United States International Trade Commission.

Greige polyester/cotton printcloth from the People's Republic of China : determination of the commission in investi-

gation no. 731-TA-101 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 13, 40 p. : 28 cm. — (USITC publication ; 1289) Cover title. "September 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Cotton fabrics—China. 2. Polyester fibers. I. Title. II. Series. OCLC 08839249

83-17862

ITC 1.12:731-TA-102/prelim.

United States International Trade Commission.

Certain radio paging and alerting receiving devices from Japan : determination of the Commission in investigation no. 731-TA-102 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 11, 36 p. : ill. ; 28 cm. — (USITC publication ; 1295) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Radio—Japan—Receivers and reception. 2. Radio industry and trade—Japan. I. Title. II. Series. OCLC 08899769

83-17863

ITC 1.12:731-TA-103/prelim.

United States International Trade Commission.

Shop towels of cotton from the People's Republic of China : determination of the Commission in investigation no. 731-TA-103 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1296) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Towels—China. I. Title. II. Series. OCLC 08998026

83-17864

ITC 1.12:731-TA-107/prelim.

United States International Trade Commission.

Melamine from Brazil : determination of the Commission in investigation no. 731-TA-107 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

9, 26 p. : ill. ; 28 cm. — (USITC publication ; 1303) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Aminoplastics. 2. Brazil—Commerce. I. Title. II. Series. OCLC 08997885

83-17865

ITC 1.12:731-TA-110/prelim.

United States International Trade Commission.

Bicycles from the Republic of Korea and Taiwan : determination of the commission in investigations nos. 731-TA-110 (preliminary) and 731-TA-111 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1311) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Bicycles and tricycles—Korea (South) 2. Bicycles and tricycles—Taiwan. I. Title. II. Series. OCLC 08998048

83-17866

ITC 1.12:731-TA-112/prelim.

United States International Trade Commission.

Steel wire rope from the Republic of Korea : determination of the commission in investigation no. 731-TA-112 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1314) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Wire-rope industry—Korea (South) 2. Steel industry and trade—Korea (South) 3. Wire-rope industry—United States. I. Title. II. Series. OCLC 08997950

83-17867

ITC 1.12:731-TA-113

United States International Trade Commission.

Carbon steel wire rod from Brazil and Trinidad and Tobago : determination of the commission in investigations nos. 731-TA-113 and 731-TA-114 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1316) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade—Brazil. 2. Steel wire. 3. Steel industry and trade—Trinidad and Tobago. I. Title. II. Series. OCLC 09250574

83-17868

ITC 1.12:731-TA-115/prelim.

United States International Trade Commission.

Canned mushrooms from the People's Republic of China : determination of the commission in investigation no. 731-TA-115 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1324) Cover title. "December 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Mushrooms—China. I. Title. II. Series. OCLC 09147535

83-17869

ITC 1.12:751-TA-3

United States International Trade Commission.

Potassium chloride from Canada : determination of the commission in investigation no. 751-TA-3 under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

iii, 17, 54 p. : ill., maps ; 28 cm. — (USITC publication ; 1137) Cover title. "April 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Potassium chloride. I. Title. II. Series. OCLC 07440661

83-17870

ITC 1.12:751-TA-5

United States International Trade Commission.

Salmon gill fish netting of manmade fibers from Japan : determination of the Commission in investigation no. 751-TA-5 under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 13, 45 p. : 28 cm. — (USITC publication ; 1234) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

Justice Department

1. Fishing nets — United States. 2. Fishing nets — Japan.
I. Title. II. Series. OCLC 08358804

JUSTICE DEPARTMENT Washington, DC 20530

83-17871

J 1.88:982

United States. Dept. of Justice, Office of the Attorney General.
Legal activities / U.S. Department of Justice, Office of the Attorney General. [Washington, D.C.?] : The Office, U.S. Dept. of Justice, Office of the Attorney General, Washington, D.C. 20530
v. : 28 cm.

Annual Title from cover. 1982. Description based on: 1982. ●Item 717-B-14 Continues: United States. Dept. of Justice. Legal activities ISSN 0148-5156

1. United States. Dept. of Justice — Periodicals. 2. Justice, Administration of — United States — Periodicals. I. Title. OCLC 09524993

IMMIGRATION AND NATURALIZATION SERVICE Justice Dept. Washington, DC 20536

83-17872

J 21.1:981

United States. Immigration and Naturalization Service.

[Annual report of the Immigration and Naturalization Service (Washington, D.C. : 1978)] Annual report of the Immigration and Naturalization Service. Washington, D.C. : The Service ; For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 28 cm.
Annual
\$3.00

Began with 1977/78. 1981. Description based on: 1980. Report covers fiscal year 1981. ●Item 723-A S/N 027-002-00284-9 Continues: United States. Immigration and Naturalization Service. Annual report

1. United States. Immigration and Naturalization Service — Periodicals. 2. United States — Emigration and immigration — Periodicals. 3. Naturalization — United States — Periodicals. I. Title. OCLC 06975040

NATIONAL INSTITUTE OF JUSTICE Justice Dept. Washington, DC 20004

83-17873

J 28.16:L 43

Peigne, Jean-Pierre.

The penalty of law : an international comparison of practices affecting the prosecution and sentencing of juveniles / by Jean-Pierre Peigne ; translated from the French by Kathleen Dell'Orto. — [Washington, D.C.?] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. : 28 cm. — (International summaries) Caption title. "NCJ-78589." ●Item 968-H-7

1. Juvenile justice, Administration of. 2. Juvenile corrections. 3. Sentences (Criminal procedure) I. Dell'Orto, Kathleen Mitchell. II. National Institute of Justice (U.S.) III. Title. IV. Series. OCLC 09535193

83-17874

J 28.16:P 75

Spotowski, Andrzej.

Recidivism in Polish criminal law / by Andrzej Spotowski ; translated from the German by Sybille Jobin. — [Washington, D.C.?] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. : 28 cm. — (International summaries) Caption title. Includes bibliographical references. "NCJ-78598." ●Item 968-H-7

1. Recidivists — Poland. 2. Crime and criminals — Poland. 3. Criminal law — Poland. I. Jobin, Sybille, 1948-. II. National Institute of Justice (U.S.) III. Title. IV. Series. OCLC 09535308

83-17875

J 28.19:U p 1

Research bulletin : a publication of the National Institute of Justice. [Washington, D.C.] : The Institute, U.S. Dept. of Justice, National Institute of Justice, Washington, D.C. 20531
v. : 28 cm. Caption title. June 1981. Description based on: June 1981. ●Item 718-A-3 (microfiche)

1. Criminal justice, Administration of — United States — Periodicals. I. National Institute of Justice (U.S.) OCLC 09541322

JUSTICE STATISTICS BUREAU Rockville, MD 20850

83-17876

J 29.9:SD-NPS-CP-10

Capital punishment / U.S. Department of Justice, Bureau of Justice Statistics. Washington, D.C. : The Bureau ; For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (1971/72-1978, National prisoner statistics bulletin) (National prisoner statistics : SD-NPS-CP-10)

Annual
\$5.00

Began with 1971/72. "NCJ-86484" Issues prior to 1977 were classed: J 1.42/3:SD-NPS-CP- Issues for 1977, 1978 were classed: J 26.10:SD-NPS-CP- 1981. Description based on: 1979. Vols. for 1971/72-78 issued by the U.S. Dept. of Justice, National Criminal Justice Information and Statistics Service; 1979- by the U.S. Dept. of Justice, Bureau of Justice Statistics. ●Item 968-H-6 S/N 027-000-01174-8 ISSN 0191-3220 Main series: National prisoner statistics bulletin Main series: National prisoner statistics report Continues: National prisoner statistics, capital punishment

1. Capital punishment — United States — Statistics — Periodicals. 2. Capital punishment — United States — Periodicals. I. United States. Bureau of Justice Statistics. II. United States. National Criminal Justice Information and Statistics Service. III. Series: National prisoner statistics bulletin. IV. Series: National prisoner statistics report ; SD-NPS-CP-10. HV8699.U5U53a 79-640970 //r82 364.6/6/0973 OCLC 03696303

UNITED STATES COURT OF INTERNATIONAL TRADE 1 Federal Plaza, New York, NY 10007

83-17877

Ju 9.5:2/2

United States. Court of International Trade.

United States Court of International Trade reports : cases adjudged in the United States Court of International Trade. Washington, D.C. : The Court : For sale by the Supt. of

Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 24 cm.
Semiannual
\$14.00
Vol. 1 (Nov. 1980-June 1981)- Vol. 2, July-Dec. 1981.
●Item 736 S/N 028-003-00049-8 Continues: United States. Customs Court. United States Customs Court reports
1. Customs administration — United States — Cases. I. Title. OCLC 09359546

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS **Washington, DC 20544**

83-17878

Ju 10.6:F 82

United States. Court of Appeals (4th Circuit)

Rules of the United States Court of Appeals for the Fourth Circuit, supplementing the federal rules of appellate procedure (with revisions through 10/6/82), and rules of the Fourth Circuit Judicial Council. — [Washington, D.C.? : Dept. of Justice?], 1982.
21 p. 1 form ; 23 cm. ●Item 729-A

1. United States. Court of Appeals (4th Circuit) 2. United States. Court of Appeals (4th Circuit). Judicial Council. 3. Appellate procedure — United States. 4. Court rules — United States. I. United States. Court of Appeals (4th Circuit). Judicial Council. II. United States. Dept. of Justice. III. Title. OCLC 09252462

83-17879

Ju 10.7:C 12

United States. District Court (California : Eastern District)

Local rules of practice / United States District Court for the Eastern District of California. — [Sacramento, CA? : The Court?], 1983.
84 p. ; 23 cm. "Effective February 1, 1975 (as amended through December 31, 1980)"—Cover. ●Item 729-A

1. Court rules — California. I. Title. OCLC 09596167

83-17880

Ju 10.11:982

Federal offenders in the United States district courts / Administrative Office of the U.S. Courts. [Washington] : The Office, Administrative Office of the United States Court, Washington, D.C. 20544
v. : 28 cm.
Annual

Began with 1962/63 issue. Spine title: Federal offenders in the U.S. district courts, (1970)- 1982. Description based on 1964. Report year ends June 30. None published for 1975-1978. Report for 1979 includes summary data for 1975-1978.
●Item 728-A ISSN 0503-471X

1. Criminal statistics — United States — Periodicals. 2. District courts — United States — Periodicals. I. United States. Administrative Office of the United States Courts. Key Title: Federal offenders in United States district courts KF183.F43 81-644313 345.73/02 [347.3052] OCLC 01681076

FEDERAL JUDICIAL CENTER **Washington, DC 20005**

83-17881

Ju 13.9:81-4

Voorhees, Donald S.

Recurring problems in the trial of a criminal action / by Donald S. Voorhees. — [Washington, D.C.?] : Federal Judicial Center, [1981-
I v. (loose-leaf) ; 28 cm. — (Education and training series) "August 1981." "FJC-ETS-81-4"—P. [1] ●Item 734-C-4
1. Criminal procedure — United States. 2. Trial practice — United States. I. Federal Judicial Center. II. Title. III. Series: Education and training series (Federal Judicial Center) OCLC 09298450

LABOR DEPARTMENT **Washington, DC 20210**

83-17882

L 1.2:B 98/3

What the U.S. Department of Labor buys. — Rev. 1983. — [Washington, D.C.?] : U.S. Dept. of Labor, Small and Disadvantaged Business Utilization, 1983.
31 p. : ill., 1 map, 1 form ; 28 cm. ●Item 745

1. United States. Dept. of Labor — Procurement. 2. Government purchasing — United States. I. United States. Dept. of Labor. Small and Disadvantaged Business Utilization. OCLC 09448684

83-17883

L 1.2:C 78/2

Secretary of Labor's Symposium on Cooperative Labor-Management Programs (1982 : Airlie, Va.)

Report on the Secretary of Labor's Symposium on Cooperative Labor-Management Programs. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, [1982?]
vii, 51 p. : ill. ; 21 cm. ●Item 745

1. Industrial relations — United States — Congresses. 2. Labor-management committees — United States — Congresses. I. United States. Labor-Management Services Administration. II. Title. OCLC 09368577

83-17884

L 1.74:981

L 1.74:981-2

L 1.74:982

United States. Dept. of Labor. Office of the Inspector General.

Semiannual report / Office of Inspector General, U.S. Department of Labor. [Washington] : The Office, v. : 28 cm. Cover title: Semiannual report of the Inspector General Apr. 1, 1981-Sept. 30, 1981; Oct. 1, 1981-Mar. 31, 1982; Apr. 1-Sept. 1982. Description based on: Apr. 1, 1980-Sept. 30, 1980. ●Item 744-E (microfiche) ISSN 0275-5076

1. United States. Dept. of Labor. Office of the Inspector General — Periodicals. 2. Auditing, Internal — United States — Periodicals. I. United States. Dept. of Labor. Office of the Inspector General. Semiannual report of the Inspector General. II. Title. HD8051.U55a 81-640239 353.83/05 42 19 OCLC 07137504

LABOR STATISTICS BUREAU **Labor Dept.** **Washington, DC 20212**

83-17885

L 2.3:2153

Weinberg, Edgar.

Labor-management cooperation : recent efforts and results. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.
vi, 136 p. ; 28 cm. — (LMISA publication ; 6) (BLS bulletin ; 2153) "Readings from the Monthly labor review." "December 1982." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02744-3 @ GPO \$6.00

Labor Statistics Bureau — Labor Dept.

1. Industrial relations — United States — Addresses, essays, lectures. 2. Labor-management committees — United States — Addresses, essays, lectures. 3. Industrial relations — Addresses, essays, lectures. I. United States. Labor-Management Services Administration. II. Title. III. Title: Monthly labor review. IV. Series. V. Series: Bulletin (United States. Bureau of Labor Statistics); 2153. HD8072.5.L3 1982 82-600374 331.01/12 22 19 OCLC 09193859

83-17886

L 2.3/2:3015-61

Area wage survey. Gary-Hammond-East Chicago, Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-61)

Annual

\$4.50 Title from cover. Previously classed as: L 2.3: Nov. 1982. Description based on: 1980. ●Item 768-B-14 (microfiche) S/N 029-001-90182-8 ISSN 0271-3950 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Indiana — Gary metropolitan area — Statistics — Periodicals. 2. Wages — Indiana — Hammond metropolitan area — Statistics — Periodicals. 3. Wages — Indiana — East Chicago metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-61. HD4976.G34A73 80-644451 //r812 331.2/977299 OCLC 06244520

83-17887

L 2.3/2:3015-62

Area wage survey. Los Angeles-Long Beach, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 20 x 26 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-62)

\$4.50

Oct. 1974- Title from cover. Previously classed as: L 2.3: Oct. 1982. Description based on: 1980. ●Item 768-B-05 (microfiche) S/N 029-001-90183-6 ISSN 0147-7072 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Area wage survey. Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove, California, metropolitan area

1. Wages — California — Los Angeles metropolitan area — Statistics — Periodicals. 2. Wages — California — Long Beach metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-62. HD4976.L6U55a 77-641796 //r812 331.2/9794/93 OCLC 02505695

83-17888

L 2.3/2:3020-6

Area wage survey. Huntsville, Alabama, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3020-6)

Annual

\$3.75 Title from cover. Previously classed as: L 2.3: Feb. 1983. Description based on: 1981. ●Item 768-B-01

(microfiche) S/N 029-001-90199-2 ISSN 0270-5931 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Alabama — Huntsville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3020-6. HD4976.H8A3 72-625255 //r812 331.2/9761/97 OCLC 03213996

83-17889

L 2.3/2:3020-7

Area wage survey. Washington, D.C.-Maryland-Virginia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3020-7)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed as: L 2.3: Mar. 1983. Description based on: 1981. ●Item 768-B-51 (microfiche) S/N 029-001-90200-0 ISSN 0197-4270 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Washington metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3020-7. HD8051.A62 subser 1 -66000036 //r812 331.2/9753 OCLC 02505021

83-17890

L 2.6/a:P 97

Ryscavage, Paul.

Two divergent measures of purchasing power / Paul Ryscavage. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1979]

p. 25-30 : ill. ; 28 cm. Caption title. Reprinted from August 1979 Monthly Labor Review. Includes bibliographical references.

1. Purchasing power — United States. 2. Income — United States. I. United States. Bureau of Labor Statistics. II. Title. OCLC 09590668

83-17891

I. 2.71:679

Evaluating your firm's injury & illness record, 1981 : construction industries. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1983]

i. 9 p. ; 21 cm. — (Report ; 679) Cover title. "April 1983." ●Item 768-G

1. Industrial accidents — United States — Statistics. 2. Occupational diseases — United States — Statistics. 3. Construction industry — United States — Employees — Statistics. 4. Construction workers — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title: Evaluating your firm's injury and illness record. III. Title: Construction industries. IV. Series: Report (United States. Bureau of Labor Statistics); 679. OCLC 09581921

83-17892

L 2.71:680

Evaluating your firm's injury & illness record, 1981 : manufacturing industries. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1983]

i. 29 p. ; 21 cm. — (Report ; 680) Cover title. "April 1983." ●Item 768-G

1. Industrial accidents — United States — Statistics. 2. Occupational diseases — United States — Statistics. 3. Manufacturing — United States — Employees — Statistics. I. United

States. Bureau of Labor Statistics. II. Title: Evaluating your firm's injury and illness record, 1981. III. Title: Manufacturing industries. IV. Series: Report (United States. Bureau of Labor Statistics) ; 680. OCLC 09586246

83-17893

L 2.71:681

Evaluating your firm's injury & illness record, 1981 : wholesale and retail trade industries. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1983]

i, 13 p. : ill. ; 21 cm. — (Report ; 681) Cover title. "April 1983." ●Item 769-A

1. Industrial accidents — United States — Statistics. 2. Wholesale trade — United States — Statistics. 3. Retail trade — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title: Wholesale and retail trade industries. III. Series: Report (United States. Bureau of Labor Statistics) ; 681. OCLC 09582832

83-17894

L 2.71:682

Evaluating your firm's injury & illness record, 1981 : transportation and public utilities industries. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1983]

i, 11 p. : 21 cm. — (Report ; 682) Cover title. "April 1983." [Item 768-G; za/es/ft] ●Item 768-C

1. Industrial accidents — United States — Statistics. 2. Occupational diseases — United States — Statistics. 3. Transport workers — United States — Statistics. 4. Public utilities — United States — Employees — Statistics. I. United States. Bureau of Labor Statistics. II. Title: Evaluating your firm's injury and illness record, 1981. III. Title: Transportation and public utilities industries. IV. Series: Report (United States. Bureau of Labor Statistics) ; 682. OCLC 09580563

83-17895

L 2.113:Al 2/983

Area wage survey. Alexandria-Leesville, La. / Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021

v. ; 21 x 28 cm.

Annual Caption title. Summary for Feb. 1983. Description based on: Feb. 1983.

1. Wages — Louisiana — Alexandria metropolitan area — Statistics — Periodicals. 2. Wages — Louisiana — Leesville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09553468

83-17896

L 2.113:C 35/982

Area wage survey. Champaign-Urbana-Rantoul, Ill. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for July 1982. Description based on: July 1982.

1. Wages — Illinois — Champaign metropolitan area — Statistics — Periodicals. 2. Wages — Illinois — Urbana metropolitan area — Statistics — Periodicals. 3. Wages — Illinois — Rantoul metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09515382

83-17897

L 2.113:D 74/981

L 2.113:D 74/982

Area wage survey. Dothan, Ala. / Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1981; Dec. 1982. Description based on: Dec. 1981.

1. Wages — Alabama — Dothan metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09553480

83-17898

L 2.113:H 24/981

Area wage survey. Harrisburg-Lebanon, Pa. / Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Oct. 1981. Description based on: Oct. 1981.

1. Wages — Pennsylvania — Harrisburg metropolitan area — Statistics — Periodicals. 2. Wages — Pennsylvania — Lebanon metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09553475

83-17899

L 2.113:P 65/983

Area wage survey. Pine Bluff, Ark. / Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Jan. 1983. Description based on: Jan. 1983.

1. Wages — Arkansas — Pine Bluff metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09553513

83-17900

L 2.113:Sa 5/2/982

Area wage survey. Sandusky, Ohio / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Feb. 1982. Description based on: Feb. 1982.

1. Wages — Ohio — Sandusky metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09511885

83-17901

L 2.114:983

Catalog of seminars, training programs and technical assistance in labor statistics, 1983. — [Washington, D.C.] : U.S. Dept. of Labor, Bureau of Labor Statistics, International Labor Statistics Program Center, [1983?]

56 p. : 1 form ; 28 cm. ●Item 768-A-2

1. Labor and laboring classes — United States — Statistics. I. International Labor Statistics Program Center (U.S.) OCLC 09596122

**EMPLOYMENT STANDARDS
ADMINISTRATION
Labor Dept.
Washington, DC 20210**

83-17902

L 36.2:H 19/v.1

Berkeley Planning Associates.

A study of accommodations provided to handicapped employees by federal contractors : final report / prepared for U.S. Department of Labor, Employment Standards Administration ; submitted by Berkeley Planning Associates. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration, 1982-
v. ; 28 cm. "June 17, 1982." Includes bibliographical references. Vol. 1. Study findings Contract no. J-9-E-1-0009.

●Item 746-C-1 (microfiche)
1. Handicapped — Employment — United States. 2. Public contracts — United States. I. United States. Employment Standards Administration. II. Title. OCLC 09372645

83-17903

L 36.9:R82

Minimum wage and maximum hours standards under the Fair Labor Standards Act / U.S. Department of Labor, Employment Standards Administration. [Washington, D.C.] : The Administration, U.S. Dept. of Labor, Employment Standards Administration, Washington, D.C., 20210
v. ; 28 cm.

Annual 1982. Description based on: 1980. ●Item 780-A ISSN 0093-5611

1. Wages — Minimum wage — United States — Statistics — Periodicals. 2. Hours of labor — United States — Statistics — Periodicals. I. United States. Employment Standards Administration. HD4918.U64a 72-600947 //r82 331.2/2 OCLC 01783851

**WOMEN'S BUREAU
Labor Dept.
Washington, DC 20210**

83-17904

L 36.110:55/4

A working woman's guide to her job rights. — Washington, D.C. : U.S. Dept. of Labor, Office of the Secretary, Women's Bureau : [Supt. of Docs., U.S. G.P.O., distributor], 1983.
54 p. : ill. ; 21 cm. — (Leaflet ; 55) "January 1983."

●Item 764-B S/N 029-002-00066-5 @ GPO \$4.50

1. Women — Employment — United States. 2. Sex discrimination in employment — Law and legislation — United States. 3. Labor laws and legislation — United States. I. United States. Women's Bureau. II. Series: United States. Women's Bureau. Leaflet ; 55. OCLC 09454934

**EMPLOYMENT AND TRAINING
ADMINISTRATION
Labor Dept.
Washington, DC 20213**

83-17905

L 37.2:Oe 1/2/1982/supp.

Dictionary of occupational titles : fourth edition supplement, 1982. — [Washington, D.C.] : U.S. Dept. of Labor, Employment and Training Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.
xiii, 36 p. : forms ; 28 cm. Includes index. ●Item 780-A-1 S/N 029-014-00208-9 @ GPO \$4.50

1. United States — Occupations. 2. Occupations — Classification. 3. Occupations — Dictionaries. I. United States. Employment and Training Administration. OCLC 09517202

83-17906

L 37.11/3:343.3

Job Corps placement manual. — (Rev. Jan 1983). — [Washington, D.C.] : Dept. of Labor, Employment and Training Administration?, 1983.

93 p. in various pagings : forms ; 28 cm. — (JCH : 343.3) Cover title. "January 1983." ●Item 857-H-1

1. Job Corps (U.S.) — Handbooks, manuals, etc. I. United States. Employment and Training Administration. II. Series. OCLC 09582513

**UNITED STATES EMPLOYMENT SERVICE
Labor Dept.
Washington, DC 20001**

83-17907

L 37.308:Ap 8/4/adult/983

GATB minimum aptitude scores for occupational aptitude patterns, adult. — [Washington, D.C.] : U.S. Dept. of Labor? : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

[1] p. ; 28 cm. Caption title. "July 1979." S/N 029-014-00110-4 @ GPO \$9.00 per 100

1. General aptitude test battery. I. United States. Dept. of Labor. II. Title: G.A.T.B. minimum aptitude scores for occupational aptitude patterns, adult. OCLC 09591101

**LIBRARY OF CONGRESS
Washington, DC 20540**

Additional entries follow Copyright Office entries.

83-17908

LC 1.12/2:B 45

A Brief list of references to Charles Edward "Chuck" Berry. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1981?]

1 leaf ; 28 cm. Caption title.

1. Berry, Chuck. I. Archive of Folk Song (U.S.) OCLC 09568243

83-17909

LC 1.12/2:C 73/2

The Use of computers in folklore and folk music : a preliminary bibliography. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1979]

12 p. ; 28 cm. Caption title. "Compiled by Evan Stein for the Archive of Folk Song"—P. 12. "10/4/79"—P. 12.

1. Folk-songs — Data processing. 2. Folk-lore — Data processing. 1. Stein, Evan. II. Archive of Folk Song (U.S.) ML128.E8S75 OCLC 06730139

83-17910

LC 1.30/1-2:R80

Library of Congress. Library of Congress Office, New Delhi.

Accessions list, India. Quinquennial serials cumulation, annual supplement / Library of Congress, New Delhi : Library of Congress Office, Field Director, Library of Congress Office, American Embassy, New Delhi, India
v. ; 28 cm.

Annual

Began with 1977/78. 1980. Description based on: 1979. First supplement covers two years. ISSN 0194-1178

1. Indic periodicals — Bibliography — Catalogs. 2. Library of Congress — Catalogs. I Title. Z6958.I4U54a Suppl 79-641107 //r83 [PNS377.P4] 015.54 OCLC 05320101

83-17911

LC 1.30/8-2:981

LC 1.30/8-2:982

Library of Congress. Library of Congress Office, Nairobi.

Accessions list, Eastern Africa. Annual serial supplement / Library of Congress. Nairobi : Library of Congress Office, Field Director, KARACHI-LC, Dept. of State, Washington, D.C. 20520
v. : 28 cm.

Annual Title from cover. Vol. 14, 1981; 1982. Description based on: Vol. 14 (1981) Vol. numbering ceased with v. 14, 1981. ISSN 0192-7388 < 0145-8736

1. African periodicals — Bibliography — Catalogs. 2. Library of Congress — Catalogs. I. Title. Z6959.Z9U52a 79-644422 //r83 011/.34 OCLC 05061785

83-17912

LC 1.38:3

Boorstin, Daniel J. (Daniel Joseph), 1914-

Gresham's law : knowledge or information? : remarks at the White House Conference on Library and Information Services, Washington, November 19, 1979. — Washington : Library of Congress, 1980.

6 p. : 23 cm. — (The Center for the Book viewpoint series ; no. 3) ISBN 0-8444-0346-

1. Books — Addresses, essays, lectures. 2. Libraries — Addresses, essays, lectures. 3. Information storage and retrieval systems — Addresses, essays, lectures. I. Library of Congress. II. White House Conference on Library and Information Services (1979 : Washington, D.C.) III. Title. IV. Series. Z4.B7 80-019198 002 e2 19 OCLC 06554659

83-17913

LC 2.11:982

Children's books (Washington, D.C.)

Children's books. Washington : Library of Congress : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 27 cm.

Annual
\$2.75

Began with 1964. Title from cover. "A list of books for preschool through junior high school age." 1982. Description based on: 1981. Vol. for 1964 issued by the Library of Congress, Children's Book Section and the U.S. Office of Education, Educational Materials Laboratory; 1965: by the Library of Congress, Children's Book Section and the U.S. Office of Education, Educational Materials Center; 1979 by the Library of Congress, Children's Literature Center. Compilers: 1964-1980, V. Haviland (with L. B. Watt, 1964-(1974))
●Item 806-1 S/N 030-001-00102-4 ISSN 0069-3464

1. Children's literature — Bibliography — Periodicals. I. Haviland, Virginia, 1911- II. Watt, Lois Belfield. III. Library of Congress. Children's Book Section. IV. Library of Congress. Children's Literature Center. V. Educational Materials Laboratory (U.S.) VI. Educational Materials Center (U.S.) Z1037.C542 65-060014 //r802 011/.62 OCLC 01768486

COPYRIGHT OFFICE **Library of Congress** **Washington, DC 20559**

83-17914

LC 3.4/2:1 c/6

Copyright registration procedures. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. : 28 cm. — (Circular ; R1c) "February 1983"—P. [4] ●Item 802-A

1. Copyright — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 1 c. OCLC 09512013

83-17915

LC 3.4/2:2/13

Publications on copyright. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

8 p. : 1 form ; 28 cm. — (Circular ; R2) "March 1983"—P. [4] of cover. ●Item 802-A

1. Copyright — United States — Bibliography. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 2. OCLC 09524512

83-17916

LC 3.4/2:7 c/6

Library of Congress. Copyright Office.

The effects of not replying promptly to Copyright Office correspondence. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm. — (Circular ; R7c) "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 7 c. OCLC 09524438

83-17917

LC 3.4/2:16/7

It's as easy as 1-2-3 to apply for copyright registration, if you put all three elements in the same package! — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[1] leaf ; 28 cm. Caption title. "January 1983." ●Item 802-A

1. Copyright licenses — United States. I. Library of Congress. Copyright Office. OCLC 09579934

83-17918

LC 3.4/2:31/10

Library of Congress. Copyright Office.

Ideas, methods, or systems. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm. — (Circular ; R31) Caption title. "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 31. OCLC 09524420

83-17919

LC 3.4/2:62/2

Library of Congress. Copyright Office.

Copyright registration for serials on form SE. — Washington, D.C. : Copyright Office, Library of Congress, [1983]

14, [1] p. : 28 cm. — (Circular ; R62) "March 1983"—P. [15] ●Item 802-A

1. Copyright — United States. 2. Copyright licenses — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 62. OCLC 09591020

83-17920

LC 3.4/2:96/10

201.14, 37, C.F.R., warnings of copyright for use by certain libraries and archives. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm. — (Circular ; R96) Caption title. "January 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Title: Warnings of copyright for use by certain libraries and archives. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09526487

83-17921

LC 3.4/2:96/11

2014, 37 C.F.R. Recordation of transfers and certain other documents.—Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm.— (Circular ; R96) Caption title. ●Item 802-A

1. Copyright — Transfer — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Title: Recordation of transfers and certain other documents. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09513556

83-17922

LC 3.4/2:96/12

Library of Congress. Copyright Office.

Section 202.17 : [section] 202.17, 37 C.F.R. : renewals. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[3] p. : 28 cm.— (Circular ; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (46 Fed. Reg. 58671) on December 3, 1981"—P. [1] "Originally published by the Copyright Office as Announcement ML-269"—P. [1] "March 1983"—P. [4] ●Item 802-A

1. Copyright — United States. 2. Copyright — Duration — United States. I. Title. II. Title: Renewals. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09591487

83-17923

LC 3.4/2:96/13

Library of Congress. Copyright Office.

Section 201.6 : [section] 201.6, 37 C.F.R. : payment and refund of Copyright Office fees. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm.— (Circular ; R96) Caption title. "This regulation with supplementary information was published in the Federal Register as a final regulation on June 18, 1959 (24 Fed. Reg. 4955) and republished as amended on May 7, 1981 (46 Fed. Reg. 25442)"—P. [1] "Originally published by the Copyright Office as Announcement ML-256"—P. [1] "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Title. II. Title: Payment and refund of Copyright Office fees. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09591515

83-17924

LC 3.4/2:96/14

Library of Congress. Copyright Office.

Section 201.10 : [section] 201.10, 37 C.F.R. : notices of termination of transfers and licenses covering extended renewal term. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm.— (Circular ; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (42 Fed. Reg. 45920) on September 13, 1977"—P. [1] "Originally published in the Copyright Office as Announcement ML-161"—P. [1] "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Copyright licenses — United States. 3. Copyright — Transfer — United States. I. Title. II. Title: Notices of termination of transfers and licenses covering extended renewal term. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09591131

83-17925

LC 3.4/2:96/15

Library of Congress. Copyright Office.

Section 201.15 : [section] 201.15, 37 C.F.R. : voluntary license to permit reproduction of nondramatic literary works solely for use of the blind and physically handicapped. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm.— (Circular ; R96) Caption title. "This regulation, as amended, and with supplementary information was published in the Federal Register (45 Fed. Reg. 13073) on February 28, 1980"—P. [1] "Originally published by the Copyright Office as ML-233"—P. [1] "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Copyright licenses — United States. I. Title. II. Title: Voluntary license to permit reproduction of nondramatic literary works solely for use of the blind and physically handicapped. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09591475

83-17926

LC 3.4/2:96/16

Library of Congress. Copyright Office.

Section 201.22 : [section] 201.22, 37 C.F.R. : advance notices of potential infringement of works consisting of sounds, images, or both. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 28 cm.— (Circular ; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (46 Fed. Reg. 28849) on May 29, 1981"—P. [1] "Originally published by the Copyright Office as ML-257"—P. [1] "March 1983"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Copyright infringement — United States. I. Title. II. Title: Advance notices of potential infringement of works consisting of sounds, images, or both. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09591448

LIBRARY OF CONGRESS Washington, DC 20540

83-17927

LC 19.2:Ad 2/982

Address list, regional and subregional libraries for the blind and physically handicapped / National Library Service for the Blind and Physically Handicapped. Washington, D.C. : The Service, National Library Service for the Blind and Physically Handicapped, 1291 Taylor Street, N. W., Washington, D.C., 20542

v. : 28 cm.
Semiannual

Began with Apr. 1976. Title from cover. Mar. 1982. Description based on: Mar. 1981. Vols. for Apr. 1976-Dec. 1977 issued by the Division for the Blind and Physically Handicapped, Library of Congress; vols. for June 1978- issued by the National Library Service for the Blind and Physically Handicapped, Library of Congress. ISSN 0163-3805 < 0363-3805

1. Blind, Libraries for the — United States — Directories.
2. Libraries and the physically handicapped — United States — Directories. I. Library of Congress. Division for the Blind and Physically Handicapped. II. Library of Congress. National Library Service for the Blind and Physically Handicapped. Z675.B6A25 78-646707 //r82 027.6/63/02573 OCLC 04351507

83-17928

LC 19.2:St 2

Ensley, Robert F., 1940-

State library agencies and the provision of library services for blind and physically handicapped persons / by Robert F. Ensley. — [Washington, D.C.? : Library of Congress, National Library Service for the Blind and Physically Handicapped, 1980?]

5 p. : 28 cm. Caption title. "Reprinted from Catholic Library World, v. 52, no. 4, November 1980"—P. 1. ●Item 806

1. State library agencies—United States. 2. Libraries and the handicapped—United States. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. OCLC 09586693

83-17929

LC 19.4:2:82-4

Keys, Carol.

Reference books in special media. — [Washington, D.C.] : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1983.

74 p. : 28 cm. — (Reference circular ; no. 82-4) Caption title. "September 1982." Includes index. ●Item 806-A-11

1. Reference books—Bibliography. 2. Libraries and the handicapped—United States—Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 09568136

83-17930

LC 30.2:M 18/2

Pulsifer, Josephine S.

Authorities, a MARC format. — 1st ed. — Washington : Processing Services, Library of Congress, [Available from Customer Services Section, Cataloging Distribution Service], [1981]

116, [56] p. : 28 cm. Includes bibliographical references. ●Item 815 (microfiche) ISBN 0-8444-0391-

1. MARC System—Format. 2. Authority files (Cataloging). I. Library of Congress. Processing Services. II. Title. III. Title: Authorities, a M.A.R.C. format. Z699.4.M2L5 1981a 81-607128 025.3/028/54  2 19 OCLC 07946063

83-17931

LC 30.22:982

CONSER tables / prepared by Phyllis A. Bruns. [Washington, D.C.] : Library of Congress : Distributed by the Cataloging Distribution Service, Customer Services Section, Cataloging Distribution Service, Library of Congress, Washington, D.C. 20541

v. ; 21 x 28 cm.

Began with Feb. 1979. Vol. for 1979 classed: LC 1.2:C 76/77 ; 1981-classed in: LC 30.22: 1982. Description based on: 1981. Kept up to date by replacement pages. Vols. for -1981 prepared by Phyllis A. Bruns. ●Item 815-E ISSN 0190-3608

1. CONSER Project—Format—Collected works. I. Bruns, Phyllis A. II. Library of Congress. Z699.4.C25B77 79-646089 //r83 025.3/4/3 OCLC 04694522

83-17932

LC 30.23:M 32

Bruns, Phyllis A.

National level bibliographic record—maps / prepared by Phyllis A. Bruns. — Washington, D.C. : Library of Congress : Cataloging Distribution Service, 1981-

1 v. (loose-leaf) ; 28 cm. "August 1981." Includes bibliographical references. ●Item 815-D

1. Machine-readable bibliographic data. 2. Cataloging of maps. I. Library of Congress. II. Title. Z695.6.L52 1981 81-020753 025/.346  2 19 OCLC 08512259

83-17933

LC 33.10:83-1

Rodgers, Kay.

Biofeedback / compiled by Kay Rodgers. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1983]

12 p. : 28 cm. — (LC science tracer bullet, ISSN 0090-5232 : TB 83-1) Caption title. Update of TB 81-1. "January 1983." ●Item 818-A-2

1. Biological control systems—Bibliography. 2. Biofeedback training—Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 09502485

83-17934

LC 42.9:C 83

Norris, Loretta A.

American colonial courts and lawyers : an annotated bibliography / prepared by Loretta A. Norris and Larry M. Boyer. — Washington, D.C. : Library of Congress, Law Library, 1976.

vi, 24 p. : 27 cm. "Law Library publications"—P. [2] of cover. "December 1976"—Cover. Includes bibliographical references. ●Item 818-K

1. Courts—United States—History—Bibliography. 2. Lawyers—United States—History—Bibliography. I. Boyer, Larry M. II. Library of Congress. Law Library. III. Title. KF361.N67 77-601161 //r82 016.347/73/1 OCLC 02959785

83-17935

LC 42.9:J 27

Nishioka, Takeo.

Japanese legal periodicals : a checklist of holdings / compiled by Takeo Nishioka. — Washington, D.C. : Law Library, Library of Congress, [1982]

vi, 80 p. : 28 cm. "Law Library publications." ●Item 818-K (microfiche)

1. Law—Japan—Periodicals—Bibliography. I. Library of Congress. Law Library. II. Title. 82-600593 OCLC 09360591

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

83-17936

LR 1.6:2:P 71/981

Pleadings manual revisions. — [Washington, D.C.? : U.S. National Labor Relations Board, 1981]

[62] leaves : forms ; 27 cm. "July 1981." ●Item 827-A (microfiche)

1. Pleading—United States. I. United States. National Labor Relations Board. OCLC 09579240

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

83-17937

NAS 1.15:84529

Bobbitt, Percy J.

Simulation of time-varying ascent loads on arrays of shuttle tiles in a large transonic tunnel / Percy J. Bobbitt, C.L.W. Edwards, and Richard W. Barnwell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch : [Springfield, Va. : For sale by the National Technical Information Service], 1982.

48 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84529) "November 1982"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Reusable space vehicles. 2. Unsteady flow (Aerodynamics) I. Edwards, C. L. W. II. Barnwell, Richard W. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09519791

83-17938

NAS 1.15:84537

Saturno, Anthony F.

Heats of formation and thermodynamic functions for C_2H_4 , C_2H_6 , and C_2H_2 from 300 K to 6000 K / Anthony F. Saturno. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

22 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84537) "October 1982"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Thermodynamics. 2. Thermal analysis. 3. Heat. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09523963

83-17939

NAS 1.15:84538

Dunham, R. Earl.

Low-altitude wind measurements from wide-body jet transports / R. Earl Dunham, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

42 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84538) "October 1982"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Vertical wind shear. 2. Winds—Measurement. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09539676

83-17940

NAS 1.26:3432

Tiwari, S. N.

Influence of nonequilibrium radiation and shape change on aerothermal environment of a Jovian entry body / S.N. Tiwari and S.V. Subramanian ; prepared for Langley Research Center under grant NSG-1500. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

viii, 167 p. : ill. ; 28 cm. — (NASA contractor report ; 3432) "Old Dominion University Research Foundation." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Space vehicles—Atmospheric entry. 2. Space vehicles—Thermodynamics. 3. Radiative transfer. 4. Heat—Radiation and absorption. I. Subramanian, S. V. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Old Dominion University. Research Foundation. V. Title. VI. Series. OCLC 08211341

83-17941

NAS 1.26:3495

Auburn, J. N.

Low-authority control synthesis for large space structures / J.N. Auburn and G. Margulies ; prepared for Langley Research Center under contract NAS1-14887. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 92 p. : ill. ; 28 cm. — (NASA contractor report ; 3495) "Lockheed Missiles and Space Company, Inc." "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Structural engineering. 2. Structural design. 3. Space frame structures. 4. Vibration (Aeronautics) I. Margulies, G. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Lockheed Missiles and Space Company. V. Title. VI. Series. OCLC 09539609

83-17942

NAS 1.26:3542

Sienkiewicz, Meta E.

Moisture processes accompanying convective activity / Meta E. Sienkiewicz and James R. Scoggins ; prepared for Marshall Space Flight Center under contract NAS8-33776. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

ix, 86 p. : ill. ; 28 cm. — (NASA contractor report ; 3542) "Department of Meteorology, Texas A&M University"—Tech. rep. p. "April 1982"—Cover. Bibliography: p. 49-50. ●Item 830-H-14 (microfiche)

1. Moisture. 2. Convection (Meteorology) 3. Meteorology in aeronautics. I. Scoggins, James R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Texas A & M University. Dept. of Meteorology. IV. Title. V. Series. OCLC 08516523

83-17943

NAS 1.26:3548

Hays, D. (Drew), 1951-

An assessment of alternate thermal protection systems for the space shuttle orbiter / D. Hays ; prepared for Langley Research Center under contract NAS1-16302. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v. : ill. ; 28 cm. — (NASA contractor report ; 3548) "Rockwell International Corporation." "April 1982"—Vol. 1, cover. Includes bibliographical references. Contents: v. 1. Executive summary. ●Item 830-H-14 (microfiche)

1. Reusable space vehicles. 2. Shielding (Heat) I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Rockwell International. IV. Title. V. Series. OCLC 09540234

83-17944

NAS 1.26:3549

Myers, M. K.

Nonlinear theory of shocked sound propagation in a nearly choked duct flow / M.K. Myers, A.J. Callegari ; prepared for Langley Research Center under cooperative agreement NCCI-14 and contract NAS1-15636. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 66 p. : ill. ; 28 cm. — (NASA contractor report ; 3549) "George Washington University, Joint Institute for Advancedment of Flight Sciences." "Advanced Analytical Research,

Inc." "April 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Air ducts. 2. Sound. 3. Acoustical engineering. I. Callegari, Andrew John. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Joint Institute for Advancement of Flight Sciences. V. Advanced Analytical Research, Inc. VI. Title. VII. Series. OCLC 09539686

83-17945

NASA 1.26:3557

Technology needs assessment of an atmospheric observation system for multidisciplinary air quality/meteorology missions / U.R. Alvarado ... [et al.]; prepared for Langley Research Center under contract NAS1-16312. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — v. : ill. ; 28 cm. — (NASA contractor report ; 3557) "September 1982"—Cover. "General Electric Company." Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Air — Pollution — United States. 2. Space photography. 3. Remote sensing — United States. 4. Meteorological photography. I. Alvarado, U. R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. General Electric Company. V. Series. OCLC 09539981

83-17946

NASA 1.26:3569

Kohl, Randall Lee. Neurochemical background and approaches in the understanding of motion sickness / Randall Lee Kohl; prepared for Lyndon B. Johnson Space Center under contract NAS9-14880. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — iv, 49 p. : ill. ; 28 cm. — (NASA contractor report ; 3569) "Technology Incorporated, Life Sciences Division"—Tech. rep. p. "July 1982"—Cover. Bibliography: p. 28-39. Includes indexes. ●Item 830-H-14 (microfiche)

1. Motion sickness. I. Lyndon B. Johnson Space Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Technology Incorporated, Life Sciences Division. IV. Title. V. Series. OCLC 09543646

83-17947

NASA 1.26:3570

Schneider, Richard T., 1927-. Generation of X-rays and neutrons with a RF-discharge / Richard T. Schneider; prepared for Langley Research Center under contract NAS1-15812. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — iii, [143] p. : ill. ; 28 cm. — (NASA contractor report ; 3570) "RTS Laboratories, Inc." "June 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Plasma (Ionized gases) 2. Plasma dynamics. 3. Fusion. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. RTS Laboratories. IV. Title. V. Series. OCLC 09544151

83-17948

NASA 1.26:3593

Plescia, Jeffrey B.

A bibliography of planetary geology principal investigators and their associates, 1981-1982 / Jeffrey B. Plescia; prepared for Office of Space Science and Applications. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — 94 p. : 28 cm. — (NASA contractor report ; 3593) "Jet Propulsion Laboratory." "Serves as a companion piece to NASA TM-84211, Reports of planetary programs—1981"—P. 1. Includes index. "September 1982"—Cover. ●Item 830-H-14 (microfiche)

1. Space sciences — United States — Bibliography. 2. Planets — Geology — Bibliography. I. United States. Office of Space Science and Applications. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Title: Reports of planetary programs. VI. Series. OCLC 09539918

83-17949

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McMahon, H.

Mean velocities and Reynolds stresses in a juncture flow / H. McMahon, J. Hubbard, and L. Kubendran; prepared for Langley Research Center under grant NAG1-40. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — 118 p. : ill. ; 28 cm. — (NASA contractor report ; 3605) "Georgia Institute of Technology." "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Turbulent boundary layer. 2. Unsteady flow (Aerodynamics) 3. Reynolds stresses. I. Hubbard, J. II. Kubendran, L. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Georgia Institute of Technology. VI. Title. VII. Series. OCLC 09540082

83-17950

NASA 1.26:3609

Molino, John A.

Should helicopter noise be measured differently from other aircraft noise? : a review of the psychoacoustic literature / John A. Molino; prepared for Langley Research Center under contract NAS1-16276. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982. — v, 82 p. : ill. ; 28 cm. — (NASA contractor report ; 3609) "Wyle Laboratories." "November 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Helicopters — Noise. 2. Airplanes — Noise. 3. Sound — Measurement. 4. Psychoacoustics. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Wyle Laboratories. IV. Title. V. Series. OCLC 09526152

83-17951

NASA 1.26:3610

Ollerhead, J. B.

Laboratory studies of scales for measuring helicopter noise / J.B. Ollerhead; prepared for Langley Research Center

under contract NAS1-16276. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vii, 93, [22] p. : ill. ; 28 cm. — (NASA contractor report ; 3610) "Wyle Laboratories." "November 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Helicopters. 2. Airplanes — Noise — Measurement. 3. Aerodynamic noise — Measurement. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Wyle Laboratories. IV. Title. V. Series. OCLC 09539508

83-17952

NAS 1.26:3615

Brand, R. A.

Development of tough, moisture resistant laminating resins / R. A. Brand and E. S. Harrison ; prepared for Langley Research Center. — Washington D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 43 p. : ill. ; 28 cm. — (NASA contractor report ; 3615) "General Dynamics - Convair." "September 1982"—Cover. Includes bibliographical references. Project No.: NAS1-1559. ●Item 830-H-14 (microfiche)

1. Laminated materials. 2. Gums and resins. I. Harrison, E. S. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. General Dynamics Corporation. Convair Division. V. Title. VI. Series. OCLC 09586732

83-17953

NAS 1.26:3619

Pierce, G. Alvin.

Helicopter vibration suppression using simple pendulum absorbers on the rotor blade / G. Alvin Pierce and M-Nabil H. Hamouda ; prepared for Langley Research Center under grant NSG-1592. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 136 p. : ill. ; 28 cm. — (NASA contractor report ; 3619) "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Rotors (Helicopters) 2. Stability of helicopters. 3. Structural design. I. Hamouda, M-Nabil H. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09540212

83-17954

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Mark, William D.

The transfer function method for gear system dynamics applied to conventional and minimum excitation gearing designs / William D. Mark ; prepared for Lewis Research Center under contract NAS3-21978. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 107 p. : ill. ; 28 cm. — (NASA contractor report ; 3626) "Bolt Beranek and Newman Inc." "October 1982"—Cover. Includes bibliographical references. STAR category 37. ●Item 830-H-14 (microfiche)

1. Gearing. 2. Mechanics, Applied. I. Lewis Research Center. II. United States. National Aeronautics and Space

Administration. Scientific and Technical Information Branch. III. Bolt, Beranek, and Newman, inc. IV. Title. V. Series. OCLC 09543608

83-17955

NAS 1.26:3645

Baker, A. J., 1936-

The CMC:3DPNS computer program for prediction of three-dimensional, subsonic, turbulent aerodynamic juncture region flow / A.J. Baker ; prepared for Langley Research Center under contract NAS1-15105. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v. : ill. ; 28 cm. — (NASA contractor report ; 3645) "Computational Mechanics Consultants, Inc." "November 1982"—V. 1, cover. Includes bibliographical references. Contents: v. 1. Theoretical. Contract No.: NAS1-15105. ●Item 830-H-14 (microfiche)

1. Unsteady flow (Aerodynamics) 2. Turbulence. 3. Navier-Stokes equations. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Computational Mechanics Consultants. IV. Title. V. Series. OCLC 09568210

83-17956

NAS 1.26:167867

Current legal and institutional issues in the commercialization of phosphoric acid fuel cells / John T. Nimmons ... [et al.] ; prepared for National Aeronautics and Space Administration, Lewis Research Center under research grant NAG 3-111 for U.S. Department of Energy, Fossil Energy, Office of Coal Utilization under interagency agreement DE-AI01-80ET17088. — Washington, D.C. : U.S. Dept. of Energy, Fossil Energy, Office of Coal Utilization ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

x, 161, 67 p. : ill. ; 28 cm. — (NASA CR ; 167867) "Earl Warren Legal Institute." "January 1982." Includes bibliographical references. "DOE/NASA/0111-1." ●Item 830-H-14 (microfiche)

1. Fuel cells. 2. Phosphoric acid. 3. Commercial law. I. Nimmons, John T. II. Lewis Research Center. III. United States. Office of Coal Utilization. IV. Earl Warren Legal Institute. V. Series: NASA contractor report ; 167867. OCLC 09544261

83-17957

NAS 1.55:2239

Earth radiation science seminars : lectures from a series of seminars held at Langley Research Center, Hampton, Virginia, June 1980 to October 1981 / John B. Hall, Jr., compiler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v, 173 p. : ill., maps ; 28 cm. — (NASA conference publication ; 2239) Includes bibliographies. ●Item 830-H-10 (microfiche)

1. Terrestrial radiation — Congresses. 2. Solar radiation — Congresses. 3. Energy budget (Geophysics) — Congresses. I. Hall, John B. (John Bryan), 1933-. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09130657

83-17958

NAS 1.55:2243

Flow visualization and laser velocimetry for wind tunnels : proceedings of a NASA workshop held at Langley Research Center, Hampton, Virginia, March 25-26, 1982 / edited by William W. Hunter, Jr., and Jerome T. Foughner, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vii, 361 p. : ill. ; 28 cm. — (NASA conference publication ; no. 2243) Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Lasers. 2. Wind tunnels — Flow visualization. I. Hunter, William W. II. Foughner, Jerome T. III. Workshop on Flow Visualization and Laser Velocimetry for Wind Tunnels (1982 : Langley Research Center) IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Langley Research Center. VI. Series. OCLC 09151026

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Barger, Raymond L.

Investigation of flow characteristics over missile bodies at supersonic speeds / Raymond L. Barger and Wallace C. Sawyer. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

38 p. : ill. ; 28 cm. — (NASA technical paper ; no. 1579) "December 1979"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Flow visualization. 2. Guided missiles. 3. Aerodynamics, Supersonic. I. Sawyer, Wallace C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09526212

83-17960

NAS 1.60:1714

Parker, Richard J. (Richard Jay), 1937-

Lubrication of optimized-design tapered-roller bearings to 2.4 million DN / Richard J. Parker, Stanley I. Pinel, and Hans R. Signer. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

15 p. : ill. ; 28 cm. — (NASA technical paper ; 1714) "August 1980"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Ball-bearings. 2. Roller bearings — Lubrication. I. Pinel, Stanley I. II. Signer, Hans R. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09568230

83-17961

NAS 1.60:1792

Hendricks, Robert C.

Some flow phenomena associated with aligned, sequential apertures with borda-type inlets / Robert C. Hendricks and T. Trent Stetz. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

60 p. : ill. ; 28 cm. — (NASA technical paper ; 1792) "May 1981"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Fluid mechanics. 2. Flow visualization. I. Stetz, T. Trent. II. United States. National Aeronautics and Space

Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09526116

83-17962

NAS 1.60:1815

An Operational evaluation of head-up-displays for civil transport operations : NASA/FAA phase III final report / J.K. Lauber ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iv, 194 p. : ill. ; 28 cm. — (NASA technical paper ; 1815) (HUD report ; 16) "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aeronautics—Safety measures. 2. Aeronautical instruments. I. Lauber, John K. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. IV. Series. OCLC 09544315

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NAS 1.60:2028

Johnson, Susan M. (Susan Margaret), 1952-

Venturi nozzle effects on fuel drop size and nitrogen oxide emissions / Susan M. Johnson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

14 p. : ill. ; 28 cm. — (NASA technical paper ; 2028) "Lewis Research Center." "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Venturi tubes. 2. Nozzles. 3. Airplanes — Jet propulsion. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 09519734

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NAS 1.60:2038

Adelman, Howard M.

Studies of implicit and explicit solution techniques in transient thermal analysis of structures / Howard M. Adelman, Raphael T. Haftka, James C. Robinson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

44 p. : ill. ; 28 cm. — (NASA technical paper ; 2038) "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Heat — Transmission — Mathematical models. 2. Heat exchangers. I. Haftka, Raphael T. II. Robinson, James Campbell, 1928-. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09590649

83-17965

NAS 1.60:2051

Englund, David R.

Water vapor measurement system in global atmospheric sampling program / David R. Englund and Thomas J. Dudzinski. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

15 p. : ill. ; 28 cm. — (NASA technical paper ; 2051) "November 1982." Includes bibliographical references. STAR category 45. ●Item 830-H-15 (microfiche)

1. Air — Pollution — Measurement. 2. Pollution — Measurement. 3. Environmental monitoring. I. Dudzinski,

National Credit Union Administration

Thomas J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09539733

83-17966

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Liebert, Curt H.

Further industrial tests of ceramic thermal-barrier coatings / Curt H. Liebert and Stanley R. Levine. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

7 p. : ill. ; 28 cm. — (NASA technical paper ; 2057) "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Ceramic coating. 2. Aerodynamic heating. I. Levine, Stanley R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09526054

83-17967

NAS 1.60:2065

Canady, John E.

Illumination from space with orbiting solar-reflector spacecraft / John E. Canady, Jr., and John L. Allen, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iv, 85 p. : ill. ; 28 cm. — (NASA technical paper ; 2065) "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Space vehicles. 2. Artificial satellites. 3. Reflectors, Lighting. I. Allen, John L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09495920

83-17968

NAS 1.60:2070

Williams, M. Susan.

Crash tests of four low-wing twin-engine airplanes with truss-reinforced fuselage structure / M. Susan Williams, Edwin L. Fasanella. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 116 p. : ill. ; 28 cm. — (NASA technical paper ; 2070) "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Flight testing. 2. Structural design. I. Fasanella, Edwin L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09540274

83-17969

NAS 1.60:2078

Burley, James R.

Investigation of installation effects on single-engine convergent-divergent nozzles / James R. Burley and Bobby L. Berrier. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

231 p. : ill. ; 28 cm. — (NASA technical paper ; 2078) "November 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aerodynamics. 2. Nozzles. I. Berrier, Bobby L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09526054

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NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

83-17970

NCU 1.16:982

Credit union directory / National Credit Union Administration. [Washington, D.C.?] : The Administration, National Credit Union Administration, 2025 M St., NW, Washington, D.C. 20456

v. : 22 x 28 cm. Title from cover. "NCUA 8602." Issue for Aug. 1979 was classed: NCU 1.2:D 62. June 1982. Description based on: Jan. 1979. ISSN 0196-3678

1. Credit union — United States — Directories. I. United States. National Credit Union Administration. HG2037.C64 79-644814 //r82 334/.22/02573 OCLC 05316182

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

83-17971

NS 1.1:982

Annual report for fiscal year ... (National Science Foundation (U.S.))

Annual report for fiscal year ... / National Science Foundation. Washington, D.C. : The Foundation : For sale by the Supt. of Docs., U.S.G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 26

\$6.00

Began with 4th. fiscal year 1974. Previously also issued in the congressional series as House document. Description based on: 30th (Fiscal year 1980) Indexed by: Biological abstracts ISSN 0006-3169 Report covers fiscal year 1982. Beginning in 1964 information on grants and awards continued in: National Science Foundation (U.S.). Grants and awards for fiscal year ..., ISSN 0565-825X. ●Item 834-B S/N 038-000-00524-3 ISSN 0083-2332 : CODEN: NSFAAO Continues: Annual report of National Science Foundation 1951-53

1. National Science Foundation (U.S.) — Periodicals. 2. Research — United States — Periodicals. I. National Science Foundation (U.S.). Key Title: Annual report - National Science Foundation Q11.U82 52-060336 //r862 353.0085/5 OCLC 01252438

83-17972

NS 1.2:P 91

National Science Foundation (U.S.). Science Curriculum Review Team.

Pre-college curriculum activities of the National Science Foundation / report of Science Curriculum Review Team. — [Washington, D.C.?] : National Science Foundation, [1975-]

v. : 27 cm. "May 1975"—Vol. 1. Contents: v. 1. Findings and recommendations

1. Science — Study and teaching (Secondary) — United States 2. Curriculum planning — United States 3. National Science Foundation (U.S.) I. Title. OCLC 04233332

83-17973

NS 1.20:Sm 1

Small business guide to federal R&D funding opportunities / prepared by Human Sciences Research, Inc.; prepared for the National Science Foundation, Office of Small Business R&D.—Washington, D.C.: The Foundation: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iii, 136 p.; 28 cm. "March 1983." "Supported by the National Science Foundation under contract no. SBR 08300904"—P. 2 of cover. Includes index. "NSF 83-27"—p. 4 of cover. ●Item 834-P S/N 038-000-00522-7 @ GPO \$6.00

1. Federal aid to research—United States. 2. State encouragement of science, literature, and art—United States. 3. Endowment of research—United States. I. Human Sciences Research, Inc. II. National Science Foundation (U.S.). Office of Small Business R & D. OCLC 09417091

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

83-17974

PM 1.8:Ex 3/2

Flanders, Loretta R.

A guide to executive qualifications / prepared by Loretta R. Flanders, Lisa Carlson, Kathy Colbourn.—[Washington, D.C.?]: U.S. Office of Personnel Management, 1983.

15 p.; 28 cm. "September 1982"—Cover. "XD-14"—Cover. ●Item 296-B

1. Executive ability. 2. Government executives—United States. 3. United States—Officials and employees—Appointment, qualifications, tenure, etc. I. Carlson, Lisa. II. Colbourn, Kathy. III. United States. Office of Personnel Management. IV. Title. OCLC 09337899

83-17975

PM 1.44:982:supp.

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?]: U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v.; 27 cm. (OPM document; no. 1)

Annual, with quarterly supplements Title from cover. Mar. 1983, supplement to the Mar. 1982 issue. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T Main series: OPM doc.

1. United States. Office of Personnel Management—Bibliography—Periodicals. 2. United States—Government publications—Bibliography—Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc.; no. 1. OCLC 08748696

PRESIDENT OF THE UNITED STATES

83-17976

Pr 40.8:Et 3/H 34/v.3

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Making health care decisions: the ethical and legal implications of informed consent in the patient-practitioner relationship.—Washington, D.C.: President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v.; ill.; 23 cm. "October 1982." Includes bibliographical references and index. Contents: v. 3. Appendices, studies on

the foundations of informed consent. ●Item 851-J S/N 040-000-00469-6 (v.3) @ GPO \$6.50 (v.3)

1. Medical ethics—United States. 2. Informed consent (Medical law)—United States. 3. Physician and patient—United States. I. Title. R724.U55 1982 82-600637 362.1/042 e2 19 OCLC 08922324

83-17977

Pr 40.8:Et 3/H 34/2/v.1-3

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Securing access to health care: a report on the ethical implications of differences in the availability of health services.—Washington DC: President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 v.; ill.; 23 cm. "March 1983." Includes bibliographies and index. Contents: v. 1. Report — v. 2. Appendices sociocultural and philosophical studies — v. 3. Appendices empirical, legal, and conceptual studies. ●Item 851-J S/N 040-000-00472-6 (v.1) @ GPO \$40.00-00472-4 (v.2) @ GPO; 040-000-00472-2 (v.3) @ GPO \$6.00 (v.1) \$7.00 (v.2) \$7.50 (v.3)

1. Medical ethics—United States. 2. Medical care—United States. 3. Medical care, Cost of—United States. I. Title. II. Title: The ethical implications of differences in the availability of health services. [DNLM 1. Ethics, Medical 2. Delivery of Health Care—United States] 83-600501 OCLC 09365841

83-17978

Pr 40.8:Et 3/L 62/2

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Deciding to forego life-sustaining treatment: a report on the ethical, medical, and legal issues in treatment decisions.—Washington, DC: President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

554 p.; ill., maps, forms; 23 cm. "March 1983." Includes bibliographical references and index. ●Item 851-J S/N 040-000-00470-0 @ GPO \$8.00

1. Medical ethics—United States. 2. Right to die—Law and legislation—United States. 3. Euthanasia—United States. 4. Terminal care—United States—Moral and religious aspects. I. Title. 83-600503 OCLC 09499268

83-17979

Pr 40.8:Et 3/Su 6

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Summing up: final report on studies of the ethical and legal problems in medicine and biomedical and behavioral research.—Washington, DC: President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

137 p.; ill., 1 form; 23 cm. "March 1983." Includes bibliographical references. ●Item 851-J S/N 040-000-00475-1 @ GPO \$5.50

1. Medical ethics—United States. I. Title. II. Title: Ethical and legal problems in medicine and biomedical and behavioral research. OCLC 09415936

**PRESIDENT'S COMMITTEE ON
EMPLOYMENT OF THE HANDICAPPED**
Executive Office of the President
Washington, DC 20210

83-17980

PrEx 1.11:M 31

President's Reorganization Project (U.S.)

Federal data processing reorganization study : Operational Management Team report. — [Washington, D.C.?] : President's Reorganization Project ; Springfield, Va. : National Technical Information Service [distributor, 1978]

1 v. (various pagings) : ill. ; 28 cm. "September 1978."

●Item 850 (microfiche)

1. United States—Executive departments—Management—Data processing. I. Title. II. Title: Operational Management Team report. OCLC 04444473

83-17981

PrEx 1.11:N 21

President's Reorganization Project (U.S.)

Federal data processing reorganization study : National Security Team report. — [Washington, D.C.?] : President's Reorganization Project ; [Springfield, Va.] : National Technical Information Service, distributor, 1978]

83 p. in various pagings ; 28 cm. Cover title. "October 1978." ●Item 850 (microfiche)

1. United States—National security—Data processing. 2. Technology and state—United States. 3. Administrative agencies—United States—Equipment and supplies. 4. †Electronic data processing—United States—Evaluation. 5. †Information storage and retrieval systems. I. Title. II. Title: National Security Team report. OCLC 04395643

MANAGEMENT AND BUDGET OFFICE
Executive Office of the President
Washington, DC 20503

83-17982

PrEx 2.21:980-82

United States. Office of Federal Procurement Policy.

Report to the Congress / Office of Federal Procurement Policy. [Washington, D.C.] : The Office, Office of Federal Procurement Policy, Washington, D.C., 20503
v. ; 28 cm.

Began with 1975. Title from cover. Oct. 1980-Dec. 1982. Description based on: Oct. 1978-Sept. 1980. ●Item 853-A-2 ISSN 0362-8310

1. United States. Office of Federal Procurement Policy—Periodicals. 2. Government purchasing—United States—Periodicals. I. Title. JK1673.U56a 76-643514 //r82 353.007/12 OCLC 02343378

CENTRAL INTELLIGENCE AGENCY
Executive Office of the President
Washington, DC 20505

83-17983

PrEx 3.10/4:Oc 2

[United States. Central Intelligence Agency]

Oceania. Scale 1:36,000,000 (E 120°—W 140°/N 20°—S 40°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 23 x 35 cm. Includes text. "505074 (545534) 4-82." ●Item 856-A-1

1. Oceania—Maps. OCLC 09451795

83-17984

PrEx 3.10/4:W 89/5

[United States. Central Intelligence Agency]

[World map] Scale 1:85,000,000 ; Miller cylindrical proj. (W 180°—E 180°/N 80°—S 45°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 25 x 47 cm. "January 1983." "505558 (545038) 1-83." ●Item 856-A-1

1. World maps. I. Title. OCLC 09513422

RAILROAD RETIREMENT BOARD
Chicago, IL 60611

83-17985

RR 1.2:W 89

United States. Railroad Retirement Board.

Work, social security benefits, and certain events can affect a survivor annuity / U.S. Railroad Retirement Board. — Chicago, Ill. : The Board, [1980?]

18 p. ; 9 x 19 cm. "FORM G-476 (6-80)" ●Item 859

1. Railroads—United States—Employees—Pensions. 2. Survivors' benefits—United States. 3. Annuities—United States. I. Title. OCLC 09590515

STATE DEPARTMENT
Washington, DC 20520

83-17986

S 1.2:G 51

English-Russian glossary : utilization of polymer concrete in wear- and cavitation-resistant linings of hydrotechnical structures and for the repair of concrete structures / a joint effort of the U.S./U.S.S.R. team in polymer concrete of the U.S./U.S.S.R. joint project in plastics in hydrotechnical construction. — [Washington, D.C.? : U.S. Dept. of State, 1980]

iv, 55 p. ; 28 cm. Cover title. "August 1980." ●Item 876 (microfiche)

1. English language—Glossaries, vocabularies, etc. 2. Russian language—Glossaries, vocabularies, etc. 3. Plastics. 4. Plastic films. 5. Plastics in irrigation. I. United States. Dept. of State. II. Title: Utilization of polymer concrete in wear- and cavitation-resistant linings of hydrotechnical structures and for the repair of concrete structures. OCLC 07068831

83-17987

S 1.69:249

Foreign service careers / United States Department of State, International Communication Agency, United States Department of Commerce. — Rev. July 1982. — [Washington, D.C.] : U. S. Dept. of State, [1982]

34 p. : ill. ; 28 cm. — (Department of State publication; 9202. Department and foreign service series; 249) "Revised July 1982." Bibliography: p. 22.

1. United States.—Diplomatic and consular service. I. United States. Dept. of State. II. United States. Dept. of Commerce. III. United States. International Communication Agency. IV. Series: Department of State publication ; 9202. V. Series: Department of State publication. Department and Foreign Service series ; 249. OCLC 08983931

83-17988

S 1.69:274/2

Tips for travelers to Cuba : a U.S. government warning / United States Department of State, Bureau of Consular Affairs. — Rev. May 1983. — Washington, D.C. : The Department, 1983.

1 folded sheet (8 p.) ; 22 x 10 cm. — (Department of State publication ; 9232. Department and Foreign Service series ; 274) ●Item 863

1. Cuba — Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 9232. III. Series: Department of State publication. Department and Foreign Service series ; 274. OCLC 09521679

83-17989

S 1.69:354

Support communications officer / United States Department of State, Bureau of Personnel. — Rev. Feb. 1983. — [Washington, D.C.] : The Department, 1983.

[8] p. ; 22 x 10 cm. — (Department of State publication ; 9341. Department and Foreign Service series ; 354) Cover title. ●Item 863

1. United States. Dept. of State — Officials and employees — Recruiting. 2. Telecommunication. 3. Information storage and retrieval systems — Telecommunication. 4. United States — Officials and employees in foreign countries. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication ; 9341. III. Series: Department of State publication. Department and Foreign Service series ; 354. OCLC 09584095

83-17990

S 1.69:355

Secretaries, stenographers, typists / United States Department of State, Bureau of Personnel. — Rev. Feb. 1983. — Washington, D.C. : The Department, 1983.

[6] p. ; ill. ; 22 x 10 cm. — (Department of State publication ; 9342. Department and Foreign Service series ; 355) Cover title. ●Item 863

1. United States. Dept. of State — Officials and employees — Recruiting. 2. Secretaries. 3. Stenographers. 4. Typists. 5. United States — Official and employees in foreign countries. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication ; 9342. III. Series: Department of State publication. Department and Foreign Service series ; 355. OCLC 09583160

83-17991

S 1.69:356

Foreign service secretaries / United States Department of State, Bureau of Personnel. — Rev. Feb. 1983. — [Washington, D.C.] : The Department, 1983.

[7] p. ; 22 x 10 cm. — (Department of State publication ; 9343. Department and Foreign Service series ; 356) Cover title. ●Item 863

1. United States. Dept. of State — Officials and employees — Recruiting. 2. Secretaries. 3. United States — Official and employees in foreign countries. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication ; 9343. III. Series: Department of State publication. Department and Foreign Service series ; 356. OCLC 09583471

83-17992

S 1.71:4/434

Kennedy, Richard Thomas, 1919-

Nuclear energy : opportunities and problems : November 17, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3 p. ; 28 cm. — (Current policy ; no. 434) Caption title. "December 1982"—P. 3. ●Item 877-C

1. Atomic energy — United States — Addresses, essays, lectures. 2. Nuclear nonproliferation — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 434. OCLC 09521501

83-17993

S 1.71:4/447

Bush, George, 1924-

Peace and security in Europe : January 31, 1983 / Vice President Bush. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 447) Caption title. "February 1983"—P. [4] ●Item 877-C

1. North Atlantic Treaty Organization — Addresses, essays, lectures. 2. United States — Foreign relations — Europe — Addresses, essays, lectures. 3. Europe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 447. OCLC 09547599

83-17994

S 1.71:4/448

Bush, George, 1924-

Advancing the cause of peace and arms control : February 4, 1983 / Vice President Bush. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. ; 28 cm. — (Current policy ; no. 448) Caption title. "February 1983"—P. [4] ●Item 877-C

1. Arms control — Addresses, essays, lectures. 2. Security, International — Addresses, essays, lectures. 3. Peace — Addresses, essays, lectures. 4. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 448. OCLC 09547791

83-17995

S 1.71:4/449

Enders, Thomas O.

Certification of progress in El Salvador : July 27, 1982-January 21, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 449) "February 1983". ●Item 877-C

1. United States — Foreign relations — El Salvador — Addresses, essays, lectures. 2. El Salvador — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; 410. OCLC 09573003

83-17996

S 1.71:4/450

Eagleburger, Lawrence S.

Review of U.S. relations with the Soviet Union : February 1, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 450) Caption title. "February 1983"—P. [4] ●Item 877-C

State Department

1. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 2. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Review of US relations with the Soviet Union. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 450. OCLC 09521678

83-17997

S 1.71/4:451

Shultz, George Pratt, 1920-

Restoring prosperity to the world economy : February 13, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 451) Caption title. "February 1983"—P. [4] ●Item 877-C

1. International economic relations—Addresses, essays, lectures. 2. United States—Foreign economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 451. OCLC 09547753

83-17998

S 1.71/4:457

Shultz, George Pratt, 1920-

Foreign aid and U.S. national interests : February 24, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 457) Caption title. "March 1983"—P. [4] ●Item 877-C

1. Economic assistance, American—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Foreign aid and US national interests. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 457. OCLC 09540632

83-17999

S 1.71/4:458

Eagleburger, Lawrence S.

Yellow rain : the arms control implications : February 24, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. : 28 cm. — (Current policy ; no. 458) Caption title. "March 1983"—P. 3. ●Item 877-C

1. Arms control—Addresses, essays, lectures. 2. Weapons systems—Addresses, essays, lectures. 3. Chemical warfare—Addresses, essays, lectures. 4. Biological warfare—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 458. OCLC 09548159

83-18000

S 1.71/4:459

Shultz, George Pratt, 1920-

The U.S. and East Asia : a partnership for the future : March 5, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 459) Caption title. "March 1983"—P. [4] ●Item 877-C

1. United States—Foreign relations—East Asia—Addresses, essays, lectures. 2. East Asia—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial

Division. II. Title. III. Title: The US and East Asia. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 459. OCLC 09540671

83-18001

S 1.71/4:460

Wolfowitz, Paul.

Developing an enduring relationship with China : February 28, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. : 28 cm. — (Current policy ; no. 460) Caption title. "March 1983"—P. 3. ●Item 877-C

1. United States—Foreign relations—China—Addresses, essays, lectures. 2. China—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 460. OCLC 09540646

83-18002

S 1.71/4:461

Wallis, W. Allen (Wilson Allen), 1912-

Economics and politics : the quandary of foreign aid, March 3, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 461) Caption title. "March 1983"—P. [4] ●Item 877-C

1. United States—Foreign economic relations—Addresses, essays, lectures. 2. Economic assistance, American—Strategic aspects—Addresses, essays, lectures. 3. Security Assistance Program—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 461. OCLC 09584300

83-18003

S 1.71/4:462

Crocker, Chester A.

Our development dialogue with Africa : March 3, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

5 p. : 28 cm. — (Current policy ; no. 462) Caption title. "March 1983"—P. 5. ●Item 877-C

1. United States—Foreign relations—Africa—Addresses, essays, lectures. 2. Africa—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 462. OCLC 09540690

83-18004

S 1.71/4:464

Reagan, Ronald.

Strategic importance of El Salvador and Central America : March 10, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 464) Caption title. "March 1983"—P. [4] ●Item 877-C

1. United States—Foreign relations—El Salvador—Addresses, essays, lectures. 2. El Salvador—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 464. OCLC 09541014

83-18005

S 1.71/4:466

Dam, Kenneth W.

Ensuring security in the nuclear age : March 8, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3, [1] p. : 28 cm. — (Current policy ; no. 466) Caption title. "March 1983"—P. [4] ●Item 877-C

1. Security, International—Addresses, essays, lectures. 2. United States—Foreign relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 466. OCLC 09540926

83-18006

S 1.71/4:467

Enders, Thomas O.

Bilateral assistance for Latin America and the Caribbean, FY 1984 : March 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

9 p. : 28 cm. — (Current policy ; no. 467) Caption title. "March 1983"—P. 9. ●Item 877-C

1. Economic assistance, American—Latin America—Addresses, essays, lectures. 2. Economic assistance, American—Caribbean area—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 467. OCLC 09540939

83-18007

S 1.71/4:468

Shultz, George Pratt, 1920-

Strengthening democracy in Central America : March 16, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

3, [1] p. : 28 cm. — (Current policy ; no. 468) Caption title. "March 1983"—P. [4] ●Item 877-C

1. United States—Foreign relations—Central America—Addresses, essays, lectures. 2. Central America—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 468. OCLC 09541086

83-18008

S 1.71/4:471

Oceans policy and the exclusive economic zone : March 10, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

2, [2] p. : 28 cm. — (Current policy ; no. 471) Caption title. "April 1983"—P. [4] ●Item 877-C

1. Economic zones (Maritime law)—United States—Addresses, essays, lectures. 2. Contiguous zones (Maritime law)—United States—Addresses, essays, lectures. 3. International law—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 471. OCLC 09540964

83-18009

S 1.71/4:472

Reagan, Ronald.

Peace and national security : March 23, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of

Public Affairs, Office of Public Communication, Editorial Division, [1983].

7, [1] p. : 28 cm. — (Current policy ; no. 472) Caption title. "March 1983"—P. [8] ●Item 877-C

1. Peace—Addresses, essays, lectures. 2. United States—Foreign relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 472. OCLC 09541035

83-18010

S 1.71/4:473

Reagan, Ronald.

Reducing the danger of nuclear weapons : March 31, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

5 p. : 28 cm. — (Current policy ; no. 473) Caption title. "April 1983"—P. 5. ●Item 877-C

1. United States—Foreign relations—Addresses, essays, lectures. 2. Disarmament—Addresses, essays, lectures. 3. Nuclear nonproliferation—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 473. OCLC 09582383

83-18011

S 1.71/4:474

Wallis, W. Allen (Wilson Allen), 1912-

Meeting the global challenge : leadership in the 1980s, March 20, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

5 p. : 28 cm. — (Current policy ; no. 474) Caption title. "April 1983"—P. 5. ●Item 877-C

1. United States—Foreign relations—Addresses, essays, lectures. 2. International economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 474. OCLC 09584171

83-18012

S 1.71/4:475

Dam, Kenneth W.

A time for reason and realism in the Middle East : April 11, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

3, [1] p. : 28 cm. — (Current policy ; no. 475) Caption title. "April 1983"—P. [4] ●Item 877-C

1. United States—Foreign relations—Near East—Addresses, essays, lectures. 2. Near East—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 475. OCLC 09582606

83-18013

S 1.71/4:476

Enders, Thomas O.

Nicaragua, threat to peace in Central America : April 12, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983].

5 p. : 28 cm. — (Current policy ; no. 476) Caption title. "April 1983"—P. 5. ●Item 877-C

State Department

1. United States—Foreign relations—Nicaragua—Addresses, essays, lectures. 2. Nicaragua—Foreign relations—United States—Addresses, essays, lectures. 3. Nicaragua—Foreign relations—Central America—Addresses, essays, lectures. 4. Central America—Foreign relations—Nicaragua—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 476. OCLC 09582710

83-18014

S 1.71/4:477

Shultz, George Pratt, 1920-

Caribbean Basin Economic Recovery Act : April 13, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 477) Caption title. "April 1983"—P. [4] ●Item 877-C

1. United States—Foreign economic relations—Caribbean area—Addresses, essays, lectures. 2. Caribbean area—Foreign economic relations—United States—Addresses, essays, lectures. 3. Economic assistance, American—Caribbean area—Addresses, essays, lectures. 4. Duty-free importation—Caribbean area—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 477. OCLC 09584272

83-18015

S 1.71/4:478

Shultz, George Pratt, 1920-

Struggle for democracy in Central America : April 15, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 478) Caption title. "April 1983"—P. [4] ●Item 877-C

1. United States—Foreign relations—Central America—Addresses, essays, lectures. 2. Central America—Foreign relations—United States—Addresses, essays, lectures. 3. Central America—Politics and government—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 478. OCLC 09582742

83-18016

S 1.71/4:479

Dam, Kenneth W.

Looking toward Williamsburg : U.S. economic policy, March 21, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. : 28 cm. — (Current policy ; no. 479) Caption title. "April 1983"—P. [4] ●Item 877-C

1. United States—Foreign economic relations—Addresses, essays, lectures. 2. International economic relations—Addresses, essays, lectures. 3. International finance—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 479. OCLC 09582410

83-18017

S 1.71/4:480

Shultz, George Pratt, 1920-

Modernizing U.S. strategic forces : April 20, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State,

Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. : 28 cm. — (Current policy ; no. 480) Caption title. "April 1983"—P. 3. ●Item 877-C

1. Unified operations (Military science)—Addresses, essays, lectures. 2. Intercontinental ballistic missile bases—United States—Addresses, essays, lectures. 3. Nuclear non-proliferation—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Modernizing US strategic forces. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 480. OCLC 09541072

83-18018

S 1.123:C 14/2/983

Background notes, Cameroon. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8010. Background notes series) Caption title. "February 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-92736-5 @ GPO \$2.00

1. Cameroon—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8010. III. Series: Department of State publication. Background notes series. OCLC 09579681

83-18019

S 1.123:C 16/983

Background notes, Canada. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7769. Background notes series) Caption title. "March 1983." Includes bibliographies. ●Item 862-B S/N 044-000-92740-3 @ GPO \$2.00

1. Canada—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7769. III. Series: Department of State publication. Background notes series. OCLC 09572421

83-18020

S 1.123:lv 7/983

Background notes, Ivory Coast. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

6 p. : 2 maps ; 28 cm. — (Department of State publication ; 8119. Background notes series) Caption title. "February 1983." Includes bibliographies. ●Item 862-B S/N 044-000-92737-3 @ GPO \$2.00

1. Ivory Coast—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8119. III. Series: Department of State publication. Background notes series. OCLC 09579653

83-18021

S 1.123:M 74/2/983

Background notes, Monaco. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8670. Background notes series) Caption title. "March

1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-92742-0 @ GPO \$2.00

1. Monaco — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8670. III. Series: Department of State publication. Background notes series. OCLC 09584516

83-18022

S 1.123:Sa 8/983

Background notes, Saudi Arabia. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7835. Background notes series) Caption title. "February 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-92738-1 @ GPO \$2.00

1. Saudi Arabia — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7835. III. Series: Department of State publication. Background notes series. OCLC 09579968

83-18023

S 1.123:Sw 2/983

Background notes, Swaziland. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

6 p. : 2 maps ; 28 cm. — (Department of State publication ; 8174. Background notes series) Caption title. "March 1983." Bibliography: p. 5. ●Item 862-B S/N 044-000-92741-1 @ GPO \$2.00

1. Swaziland — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8174. III. Series: Department of State publication. Background notes series. OCLC 09580002

83-18024

S 1.123:T 32/983

Background notes, Thailand. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7961. Background notes series) Caption title. "February 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-92739-0 @ GPO \$2.00

1. Thailand — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 7961. III. Series: Department of State publication. Background notes series. OCLC 09572442

83-18025

S 1.123:T 84/983

Background notes, Turkey. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7850. Background notes series) Caption title. "March 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-91293-7 @ GPO \$2.00

1. Turkey — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 7850. III. Series: Department of State publication. Background notes series. OCLC 09580018

83-18026

S 1.127:B 41/983

Belize, post report. — Rev. Mar. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9337. Department and Foreign Service series ; 352) Cover title. "March 1983." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01958-2 @ GPO \$2.75

1. Belize — Description and travel. 2. United States — Diplomatic and consular service — Belize. I. United States. Dept. of State. II. Series: Department of State publication ; 9337. III. Series: Department of State publication. Department and Foreign Service series ; 352. OCLC 09573050

83-18027

S 1.127:C 14/983

Cameroon, post report. — Rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

20 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 9310. Department and Foreign Service series ; 338) Cover title. "April 1983." Bibliography: p. 20. ●Item 869-C (microfiche) S/N 044-000-01959-1 @ GPO \$3.00

1. Cameroon — Description and travel. 2. United States — Diplomatic and consular service — Cameroon. I. United States. Dept. of State. II. Series: Department of State publication ; 9310. III. Series: Department of State publication. Department and Foreign Service series ; 338. OCLC 09572969

83-18028

S 1.127:E1 7/983

El Salvador, post report. — Rev. February 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

24 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9302. Department and Foreign Service series ; 330) Cover title. "February 1983." Bibliography: p. 22-24. ●Item 869-C (microfiche) S/N 044-000-01956-6 @ GPO \$3.50

1. El Salvador — Description and travel. 2. United States — Diplomatic and consular service — El Salvador. I. United States. Dept. of State. II. Series: Department of State publication ; 9302. III. Series: Department of State publication. Department and Foreign Service series ; 330. OCLC 09572515

83-18029

S 1.127:G 99/983

Guyana, post report. — Rev. Feb. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

19 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9333. Department and Foreign Service series ; 349) Cover title. "February 1983." Bibliography: p. 19. ●Item 869-C (microfiche) S/N 044-000-01955-8 @ GPO \$3.25

1. Guyana — Description and travel. 2. United States — Diplomatic and consular service — Guyana. I. United States. Dept. of State. II. Series: Department of State publication ; 9333. III. Series: Department of State publication. Department and Foreign Service series ; 349. OCLC 09572939

State Department

83-18030

S 1.127:Is 7/982

Israel, post report. — Rev. Dec. 1982. — [Washington, D.C.?] : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

20 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9294. Department of Foreign Service series ; 323) Cover title. "December 1982." Bibliography: p. 20. S/N 044-000-01943-4 @ GPO \$3.25

1. Israel — Description and travel. 2. United States — Diplomatic and consular service — Israel. I. United States. Dept. of State. II. Series: Department of State publication ; 9294. III. Series: Department of State publication. Department and Foreign Service series ; 323. OCLC 09511497

83-18031

S 1.127:N 38/2/983

Netherlands Antilles, post report. — Revised April 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

12 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9311. Department and Foreign Service series ; 339) Cover title. "April 1983." Bibliography: p. 12. ●Item 869-C (microfiche) S/N 044-000-01957-4 @ GPO \$2.75

1. Netherlands Antilles — Description and travel. 2. United States — Diplomatic and consular service — Netherlands Antilles. I. United States. Dept. of State. II. Series: Department of State publication ; 9311. III. Series: Department of State publication. Department and Foreign Service series ; 339. OCLC 09572988

83-18032

S 1.128:Ag 8/983

Agriculture in US foreign economic policy. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) "January 1983." ●Item 864-B-4

1. Agriculture and state — United States. 2. Economic policy — United States. 3. United States — Foreign relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: Agriculture in U.S. foreign economic policy. III. Series. OCLC 09583865

83-18033

S 1.128:El 1/3/983

El Salvador, certification process. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "February 1983." ●Item 864-B-4

1. El Salvador. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09511582

83-18034

S 1.128:L 49/2

Lebanon. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1983." ●Item 864-B-4

1. Lebanon — Foreign relations — United States. 2. United States — Foreign relations — Lebanon. 3. Lebanon — Politics and government. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09517203

83-18035

S 9.10:10194

Morocco.

[Treaties, etc. United States, 1977 Aug. 1] Double taxation, taxes on income : convention, with exchange of notes, between the United States of America and Morocco signed at Rabat August 1, 1977. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

127 p. ; 24 cm. — (Treaties and other international acts series : 10194) Arabic, English, and French. ●Item 899 S/N 044-000-93303-9 @ GPO \$5.00

1. Taxation, Double — United States. 2. Taxation, Double — Morocco. I. United States. Dept. of State. II. United States. Treaties, etc., Morocco, 1977 Aug. 1. III. Title. IV. Series. OCLC 09579299

83-18036

S 9.10:10199

International Convention for the Protection of New Varieties of Plants (1961). Protocols, etc., 1972 Nov. 10.

Patents, protection of new varieties of plants : convention between the United States of America and other governments done at Geneva October 23, 1978. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

76 p. ; 24 cm. — (Treaties and other international acts series : 10199) English, German, and French. ●Item 899 S/N 044-000-93308-0 @ GPO \$4.50

1. Plants, Protection of — Law and legislation. 2. Plants, Protection of — Law and legislation — United States. I. United States. Dept. of State. II. United States. International Convention for the Protection of New Varieties of Plants (1961). Protocols, etc., 1972 Nov. 10. III. Title. IV. Series. OCLC 09530499

83-18037

S 9.10:10213

Great Britain.

[Treaties, etc. United States, 1976 Sept. 20. Protocols, etc., 1978 Aug. 14] Atomic energy, liquid metal-cooled fast breeder reactors : agreement between the United States of America and the Kingdom of Great Britain and Northern Ireland signed at Washington September 20, 1976 and amending agreement signed at Washington August 14 and 18, 1978 and extending agreement effected by exchange of letters signed at Warrington and Washington April 30 and August 12, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

25 p. ; 24 cm. — (Treaties and other international acts series : 10213) ●Item 899 S/N 044-000-93322-5 @ GPO \$3.50

1. Atomic energy — Law and legislation — United States. 2. Atomic energy — Law and legislation — Great Britain. 3. Liquid metal fast breeder reactors. I. United States. Dept. of State. II. United States. Treaties, etc. Great Britain, 1976 Sept. 20. Protocols, etc., 1978 Aug. 14. III. Title. IV. Series. OCLC 09579146

83-18038

S 9.10:10217

Kenya.

[Treaties, etc. United States, 1980 Dec. 31. Protocols, etc., 1981 May 4] Agricultural commodities : agreement between the United States of America and Kenya, amending the agreement of December 31, 1980 effected by exchange of letters signed at Nairobi May 4 and 22, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series : 10217) ●Item 899 S/N 044-000-93326-8 @ GPO \$2.00

1. Surplus agricultural commodities, American — Kenya. I. United States. Dept. of State. II. United States. Treaties, etc. Kenya, 1980 Dec. 31. Protocols, etc., 1981 May 4. III. Title. IV. Series. OCLC 09591044

83-18039

S 9.10:10218

Madagascar.

[Treaties, etc. United States, 1981 Aug. 19] Agricultural commodities : agreement between the United States of America and Madagascar signed at Antananarivo August 19, 1981 with minutes of negotiation. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

55 p. ; 24 cm. — (Treaties and other international acts series ; 10218) English and French. ●Item 899 S/N 044-000-93327-6 @ GPO \$4.50

1. Surplus agricultural commodities, American — Madagascar. 2. Rice — Law and legislation — United States. 3. Rice — Law and legislation — Madagascar. I. United States. Dept. of State. II. United States. Treaties, etc. Madagascar, 1981 Aug. 19. III. Title. IV. Series. OCLC 09578996

83-18040

S 9.10:10219

Indonesia.

[Treaties, etc. United States, 1980 June 30] Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Indonesia signed at Washington June 30, 1980 with agreed minute. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

44 p. ; 24 cm. — (Treaties and other international acts series ; 10219) English and Indonesian. ●Item 899 S/N 044-000-93328-4 @ GPO \$4.25

1. Atomic energy — Law and legislation — United States. 2. Atomic energy — Law and legislation — Indonesia. I. United States. Dept. of State. II. United States. Treaties, etc. Indonesia, 1980 June 30. III. Title. IV. Series. OCLC 09587509

83-18041

S 9.10:10231

New Zealand.

[Treaties, etc. United States, 1981 July 24] Defense, communications centre support : memorandum of understanding between the United States of America and New Zealand signed at Washington July 24 and August 3, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10231) ●Item 899 S/N 044-000-93340-3 @ GPO \$2.00

1. United States — Military relations — New Zealand. 2. New Zealand — Military relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc. New Zealand, 1981 July 24. III. Title. IV. Series. OCLC 09578833

83-18042

S 9.10:10232

Mexico.

[Treaties, etc. United States, 1980 Aug. 6. Protocols, etc., 1981 Aug. 3] Boundary waters, Colorado River emergency deliveries : agreement between the United States of America and Mexico extending Minute no. 263 of the International Boundary and Water Commission, United States and Mexico, of August 6, 1980 effected by Minute no. 266 adopted at Ciudad Juarez August 3, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10232) English and Spanish. ●Item 899 S/N 044-000-93341-1 @ GPO \$2.00

1. Colorado River (Colo.-Mexico) — Law and legislation — Mexico. 2. Colorado River (Colo.-Mexico) — Law and legislation — United States. 3. Water — Law and legislation — Mexico. 4. Water — Law and legislation — United States.

I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1980 Aug. 6. Protocols, etc., 1981 Aug. 3. III. Title. IV. Series. OCLC 09578725

83-18043

S 9.10:10233

Singapore.

[Treaties, etc. United States, 1978 Sept. 21. Protocols, etc., 1981 Aug. 7] Trade in textiles and textile products : agreements between the United States of America and Singapore amending the agreement of September 21 and 22, 1978, as amended effected by exchange of letters signed at Washington August 7 and 13, 1981 and exchange of letters signed at Singapore August 19, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p. ; 24 cm. — (Treaties and other international acts series ; 10233) ●Item 899 S/N 044-000-93342-0 @ GPO \$2.25

1. Textile fabrics — Law and legislation — United States. 2. Textile fabrics — Law and legislation — Singapore. I. United States. Dept. of State. II. United States. Treaties, etc. Singapore, 1978 Sept. 21. Protocols, etc., 1981 Aug. 7. III. Title. IV. Series. OCLC 09578664

83-18044

S 9.10:10234

Mexico.

[Treaties, etc. United States, 1972 Nov. 9. Protocols, etc., 1981 Mar. 3] Telecommunications, frequency modulating broadcasting : agreements between the United States of America and Mexico amending the agreement of November 9, 1972, as amended effected by exchange of notes signed at Washington March 3 and May 21, 1981 and exchange of notes signed at Washington May 22 and August 4, 1981 and exchange of notes signed at Washington August 19 and October 26, 1981 and exchange of notes signed at Mexico and Tlatelolco October 7 and December 9, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

14 p. ; 24 cm. — (Treaties and other international acts series ; 10234) English and Spanish. ●Item 899 S/N 044-000-93343-8 @ GPO \$2.50

1. Radio frequency modulation. 2. Radio — Law and legislation — United States. 3. Radio broadcasting — Law and legislation — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1972 Nov. 9. Protocols, etc., 1981 Mar. 3. III. Title. IV. Series. OCLC 09587490

INTERNATIONAL DEVELOPMENT AGENCY

State Dept.

Washington, DC 20523

83-18045

S 18.51:P 21

Oberbeck, Charles D.

An annotated bibliography of income distribution in Paraguay / Charles D. Oberbeck. — [Washington, D.C.] : Rural Development Division, Bureau for Latin America and the Caribbean, Agency for International Development, [1979]

22 p. ; 28 cm. — (General working document ; 1) "July 1979." Includes index. Contract No. 53-319R-9-90.

1. Income distribution — Paraguay — Bibliography. 2. Paraguay — Social conditions — Bibliography. I. United States. Agency for International Development. Bureau for Latin America and the Caribbean. Rural Development Division. II. Title. III. Series: General working document, Paraguay ; 1. OCLC 06724509

Small Business Administration

83-18046

S 18.52:10

Bigelow, Ross Edgar.

Tunisia : CARE water projects / by evaluation team, Ross Edgar Bigelow, Lisa Chiles, other team members, Carole Steere Ayad ... [et al.]. — [Washington, D.C.] : Agency for International Development, [1980]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 10) "October 1980." Includes bibliographical references. ●Item 900-C-10 (microfiche)

1. Wells — Tunisia. 2. Water-supply, Rural — Tunisia. I. Chiles, Lisa. II. Ayad, Carole Steere. III. United States. Agency for International Development. IV. Title. V. Series. OCLC 08017646

83-18047

S 18.52:12

Korean irrigation / by David I. Steinberg ... [et al.]. — [Washington, D.C.] : Agency for International Development, [1980]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 12) "December 1980." Bibliography: p. K-1. "PN-AAH-975"—Cover. ●Item 900-C-10 (microfiche)

1. Irrigation — Korea (South). 2. Economic development projects — Korea (South). I. Steinberg, David I. II. United States. Agency for International Development. III. Series. OCLC 07857599

83-18048

S 18.52:35

The On-farm water management project in Pakistan / by James E. Painter ... [et al.]. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 35) "June 1982." Includes bibliographical references. "PN-AAJ-617"—Cover. ●Item 900-C-10 (microfiche)

1. Water-supply, Agricultural — Pakistan. 2. Economic development projects — Pakistan. I. Painter, James E. II. United States. Agency for International Development. III. Series. OCLC 09548204

83-18049

S 18.52:37

Radio correspondence education in Kenya / by William L. Eilers ... [et al.]. — 1 v. (various pagings) : 1 map ; 28 cm.

[Washington, D.C.] : U.S. Agency for International Development, [1982] — (Project impact evaluation ; no. 37) "August 1982." Includes bibliographical references. "PN-AAJ-620"—Cover. ●Item 900-C-10 (microfiche)

1. Radio in education — Kenya. I. Eilers, William L. II. United States. Agency for International Development. III. Series. OCLC 09029732

83-18050

S 18.55:C 76

Conference on the Role of Women's Organizations in Development (1979 : Washington, D.C.)

Conference on the Role of Women's Organizations in Development, September 26-28, 1979, Washington, D.C. / sponsored by Office of Women in Development, United States Agency for International Development under contract with Pacific Consultants. — Washington, D.C. : The Office, [1979?]

75 p. ; 28 cm. — (Women in development) Bibliography: p. 73-75. ●Item 900-C-16 (microfiche)

1. Underdeveloped areas — Women's employment — Congresses. 2. Women — Social conditions — Congresses. 3. Women — Societies and clubs — Congresses. I. United States. Agency for International Development. Office of

Women in Development. II. Pacific Consultants. III. Title. IV. Series. OCLC 09539875

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

83-18051

SBA 1.2:F 49/976

SBIC financing for small business : money for growth. — [Washington, D.C.] : U.S. Small Business Administration, [1976]

14 p. : ill. ; 11 x 21 cm. Cover title. "July 1976"—P. [4] of cover. "OPC-13"—P. [4] of cover.

1. Small business investment companies. 2. Small business — United States — Finance. I. United States. Small Business Administration. II. Title. S.B.I.C. financing for small business. OCLC 09573188

83-18052

SBA 1.2:M 31/16

SBA for sale management assistance publications / U.S. Small Business Administration, Office of Management Assistance. — Washington, D.C. : The Administration, [1982]

1 folded sheet (6 p.) : 1 form ; 23 cm. "October 1982"—P. [4] "SBA 115B." ●Item 901-B

1. United States. Small Business Administration. Management Assistance Division — Bibliography. I. United States. Small Business Administration. Management Assistance Division. II. Title. For sale management assistance publications. OCLC 09590929

83-18053

SBA 1.3:85/3

Hedrick, Floyd D.

Purchasing for owners of small plants. — Rev. June 1979. — [Washington, D.C.] : Small Business Administration, Management Assistance Office, Support Services Branch, 1982.

1 folded sheet (6 p.) ; 28 cm. — (Small business bibliography ; no. 85) "Reprinted October 1981"—P. 2. Bibliography: p. 4-6. ●Item 901-K

1. Factory management — United States — Bibliography. 2. Purchasing — Bibliography. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.) ; no. 85. OCLC 09515576

83-18054

SBA 1.10:250

Kramer, Edward C.

Can you use a minicomputer? / by Edward C. Kramer. — [Washington, D.C.] : U.S. Small Business Administration, 1980.

11 p. ; 26 cm. — (Management aids for small manufacturers ; 250) "First printed October 1979"—P. 2. ●Item 901-E

1. Business — Data processing. 2. Minicomputers. I. United States. Small Business Administration. II. Title. III. Series: Management aids (United States. Small Business Administration) ; 250. OCLC 07586551

83-18055

SBA 1.14:144

Greene, William C. (William Caswell), 1933-

Getting the facts for income tax reporting / by William C. Greene. — Rev. Sept. 1975. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance, Support Services Division, 1980.

4 p. ; 28 cm. — (Small marketers aids ; no. 144) "Reprinted May 1980"—P. 2. ●Item 901-J

I. Income tax — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: SMA; 144. OCLC 09511474

83-18056

SBA 1.19:W 89

Keys to a business success [a workshop for prospective small business owners]. — Rev. 1969. — [Washington, D.C.]: Small Business Administration, [1969?]
ii, 198 leaves: ill.; 27 cm.

I. Small business — United States. I. United States. Small Business Administration. II. Title. A workshop for prospective small business owners. OCLC 09594925

83-18057

SBA 1.32:2.009

Business life insurance / prepared by the Institute of Life Insurance. — [Washington, D.C.]: U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

1. folded sheet (6 p.); 28 cm. — (Management aids; no. 2.009) "Previous designation MA 222"—P. 6. ●Item 901-E

I. Insurance, Business life — United States. I. Institute of Life Insurance (New York, N.Y.) II. United States. Small Business Administration. Management Assistance Division. Support Services Section. III. Series: Management aids (United States. Small Business Administration); no. 2.009. OCLC 09517080

83-18058

SBA 1.32:4.016

Claus, Karen E.

Signs and your business / by Karen E. Claus and R.J. Claus. — [Washington, D.C.]: U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

1. folded sheet (6 p.); ill.; 28 cm. — (Management aids; no. 4.016) "Previous designation SMA 161"—P. [6]. ●Item 901-E

I. Signs and sign-boards — United States. I. Claus, R. James. II. United States. Small Business Administration. Management Assistance Division. Support Services Section. III. Title. IV. Series: Management aids (United States. Small Business Administration); no. 4.016. OCLC 09590861

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

83-18059

SE 1.27:983

Directory of companies required to file annual reports with the Securities and Exchange Commission under the Securities Exchange Act of 1934, alphabetically and by industry groups. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 26 cm.
Annual
\$8.50

Began with 1976. Apr. 30, 1983. Description based on: Dec. 31, 1981. Vols. for 1976-(1978) issued by Securities and Exchange Commission, Office of Reports and Information Service; (1980-) by Securities and Exchange Commission. ●Item 903-A S/N 046-000-00129-0 ISSN 0149-6581 Continues: Directory of companies filing annual reports with the Securities and Exchange Commission under the Securities Exchange Act of 1934

I. Corporations — United States — Directories. I. United States. Securities and Exchange Commission. Office of Reports and Information Services. HG4057.A216 80-644222 //r82 338.7/4/02573 OCLC 06389168

SMITHSONIAN INSTITUTION Washington, DC 20560

83-18060

SI 1.1:982

Smithsonian Institution.

[Smithsonian year (1979)] Smithsonian year: annual report of the Smithsonian Institution. City of Washington: Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v.; ill.; 23 cm.
Annual
\$9.00

Began with 1978/79. 1982. Description based on: 1980. Report year ends Sept. 30. Vols. for 1978/79- include: Smithsonian Institution. Statement by the Secretary. ISSN 0147-2925, also issued separately. ●Item 909 S/N 047-000-00388-1 ISSN 0273-4982 Continues: Smithsonian Institution. Programs and activities ISSN 0190-714X

I. Smithsonian Institution — Periodicals. I. Smithsonian Institution. Press. Key Title: Smithsonian year (1979) II. Title. Q11.S79b 80-645291 //r82 353.0085/3 OCLC 06389115

83-18061

SI 1.27:360

Barnard, J. Laurens (Jerry Laurens), 1928-

Gammaridae Amphipoda of Australia: part V: superfamilia haustoriodea / J. Laurens Barnard and Margaret M. Drummond. — Washington: Smithsonian Institution Press, 1982.

iv, 148 p.; ill.; 26 cm. — (Smithsonian contributions to zoology; no. 360) Bibliography: p. 146. Includes index. ●Item 910-D (microfiche)

I. Amphipoda — Australia. I. Drummond, Margaret M. II. Smithsonian Institution. Press. III. Title. IV. Series. OCLC 09183537

83-18062

SI 1.27:364

Hobbs, Horton Holcombe, 1914-

The shrimp genus *Atya* (Decapoda: Atyidae) / Horton H. Hobbs, Jr., and C.W. Hart, Jr. — Washington: Smithsonian Institution Press, 1982.

iii, 143 p.; ill.; 26 cm. — (Smithsonian contributions to zoology; no. 364) Bibliography: p. 133-143.

I. *Atya* — Classification. 2. Crustacea — Classification. I Hart, C. W. II. Smithsonian Institution. III. Title. IV. Series. QL1.554 no. 364 82-000800 [QL444.M33] 591 s [595.3/843 62 19] OCLC 08195456

83-18063

SI 1.27:367

Springer, Victor Gruschka, 1928-

Pacific Plate biogeography, with special reference to shorefishes / Victor G. Springer. — Washington: Smithsonian Institution Press, 1982.

iv, 182 p.; maps; 26 cm. — (Smithsonian contributions to zoology; no. 367) Bibliography: p. 162-182. ●Item 910-D (microfiche)

I. Fishes — Indo-Pacific Region — Geographical distribution. 2. Biogeography — Indo-Pacific Region. 3. Fishes — Pacific Ocean — Geographical distribution. 4. Geology —

Treasury Department

Pacific Ocean. I. Smithsonian Institution. Press. II. Title. III. Title. Shorefishes. IV. Series. QLI.S54 no. 367 82-000146 [QL623.98] 591 s [591.92/5 602 19] OCLC 08432116

83-18064

SI 1.27:372

Barnard, J. Laurens (Jerry Laurens), 1928-

Revision of foxiphalus and eobolus (crustacea, amphipoda, phoxocephalidae) from American oceans / J. Laurens Barnard and Charline M. Barnard. — Washington : Smithsonian Institution Press, 1982.

iii, 35 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 372) Bibliography: p. 35. ●Item 910-D (microfiche)

1. Foxiphalus — Classification. 2. Eobolus — Classification. 3. Crustacea — Classification. I. Barnard, Charline M. II. Smithsonian Institution. Press. III. Title. IV. Series. QLI.S54 no. 372 82-600201 [QL444.M315] 591 s [595.3/71 62 19] OCLC 08554113

83-18065

SI 1.41:15

Adey, Walter H.

The crustose coralline algae (rhodophyta, corallinaceae) of the Hawaiian Islands / Walter H. Adey, Roberta A. Townsend, and William T. Boykins. — Washington : Smithsonian Institution Press, 1982.

iv, 74 p. : ill., 1 map ; 26 cm. — (Smithsonian contributions to the marine sciences ; 15) Bibliography: p. 69-72. Includes index. ●Item 910-M (microfiche)

1. Corallinaceae. 2. Marine algae — Hawaii. 3. Algae — Hawaii. I. Townsend, Roberta A. II. Boykins, William T. III. Smithsonian Institution. Press. IV. Title. V. Series. QK569.C8A33 1982 81-021247 589.4/1 62 19 OCLC 07998067

83-18066

SI 1.43:2

Vennum, Thomas.

The Ojibwa dance drum : its history and construction / Thomas Vennum, Jr. — Washington, D.C. : Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., 1982 i.e. 1983.

320 p. : ill. ; 23 cm. — (Smithsonian folklife studies ; no. 2) Bibliography: p. [319]-320. ●Item 910-T S/N 047-001-00153-2 @ GPO \$7.50 ISBN 0-8747-4941-

1. Drum. 2. Indians of North America — Music. 3. Chipewia Indians — Music. I. Title. II. Series. ML1035.V46 1983 82-023599 /MN 789/.1 62 19 OCLC 09131584

83-18067

SI 9.2:Sp 1

Winter, Frank H.

Prelude to the space age : the rocket societies, 1924-1940 / Frank H. Winter. — Washington : Published for the National Air and Space Museum, Smithsonian Institution by the Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

207 p. : ill. ; 28 cm. Bibliography: p. 123-141. Includes index. ●Item 922-A-1 S/N 047-000-00380-6 @ GPO \$6.50

1. Rocket research — Societies, etc. I. National Air and Space Museum. II. Smithsonian Institution. Press. III. Title. TL780.W56 81-607883 621.43/56 62 19 OCLC 07812555

83-18068

SI 13.2:St 3

Zilczer, Judith.

Joseph Stella : the Hirshhorn Museum and Sculpture Garden collection / Judith Zilczer. — Washington, D.C. :

published for the Hirshhorn Museum and Sculpture Garden : by Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

64 p. : ill. (some col.), port. ; 28 cm. Catalog of an exhibition held at Hirshhorn Museum and Sculpture Garden, Washington, D.C., May 12-July 17, 1983; Columbus Museum of Art, Columbus, Ohio, February 11-March 25, 1984. Bibliography: p. 63-64. S/N 047-001-00156-7 @ GPO \$7.50

1. Stella, Joseph. 1877-1946 — Exhibitions. I. Hirshhorn Museum and Sculpture Garden. II. Smithsonian Institution. III. Columbus Museum of Art. IV. Title. N6537.S73A4 1983 83-600027 760/.092/4 62 19 OCLC 09325802

TREASURY DEPARTMENT

Washington, DC 20220

83-18069

T 1.4/3:4-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, 10 3/8 % treasury bonds of 2007-2012. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

3 p. ; 27 cm. — (Department circular, public debt series ; no. 4-83) Caption title. "January 27, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. 3. Bonds — United States. I. Title. II. Title: 10 3/8 % treasury bonds of 2007-2012. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public series ; no. 4-83. OCLC 09547523

83-18070

T 1.4/3:6-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of May 15, 1988, series H-1988. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 6-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 6-83. "February 16, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of May 15, 1988, series H-1988. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 6-83. OCLC 09586337

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

83-18071

T 22.2:W 77/4

United States. Internal Revenue Service.

Withholding on interest and dividends : Tax Equity and Fiscal Responsibility Act of 1982 / Department of the Treasury, Internal Revenue Service. — [Washington, D.C.] : The Service, 1983.

1 folded sheet (6 p.) ; 22 cm. — (Publication ; 1206 (3-83)) Caption title. At head of title: Questions and answers. ●Item 956

1. Withholding tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1206 (3-83) OCLC 09536815

83-18072

T 22.35/2:C 81/980

Statistics of income. Corporation income tax returns. Washington, D.C. : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. : forms ; 29 cm. (Publication ; 16 (rev. 5-83))

Annual
\$5.50

Began with 1954/55. Title from cover. 1980. Description based on: 1977. Vols. for 1978-1979 issued together. ●Item 964 S/N 048-004-01859-4 ISSN 0160-9920 Main series: Publication (United States. Internal Revenue Service) Continues in part: Statistics of income

1. Corporations — Taxation — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 16 (rev. 5-83) OCLC 02687847

83-18073

T 22.44/2:586 A/4

United States. Internal Revenue Service.

The collection process (income tax accounts). — Rev. Apr. 1983. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1983.

1 folded sheet (8 p.) ; 22 cm. — (Publication ; 586 A) Caption title. ●Item 964-B

1. Tax collection — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 586 A. OCLC 09536757

83-18074

T 22.44/2:594/3

United States. Internal Revenue Service.

The collection process (employment tax accounts). — Rev. Apr. 1983. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1983.

1 folded sheet (8 p.) ; 22 cm. — (Publication ; 594) Caption title. ●Item 964-B

1. Tax collection — United States. 2. Payroll tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 594. OCLC 09536782

83-18075

T 22.44/2:914

Important excise tax changes for 1983. — [Washington, D.C.] : Dept. of Treasury, Internal Revenue Service, 1983.

1 folded sheet (6 p.) ; 22 cm. — (Publication ; 914) Caption title. "(Feb. 1983)" ●Item 964-B

1. Taxation of articles of consumption — United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 914. OCLC 09515952

83-18076

T 22.44/2:1194/v.2-3

United States. Internal Revenue Service.

A selection of 1982 Internal Revenue Service tax information publications. — Washington, DC : The Service, 1982. v. : ill., forms ; 28 cm. — (Publication ; 1194-Vol.2-3 (12-82)) Cover title. Spine title: IRS tax information publications. Includes index. Contents: v. 2. Contains publications 535-557 — v. 3. Contains publications 559-509. ●Item 964-B

1. Income tax — United States. I. Title. II. Title: IRS tax information publications. III. Title: Tax information publications. IV. Series: Publication (United States. Internal Revenue Service) ; 1194-Vol. 2-3 (12-82). OCLC 09101715

SECRET SERVICE

Treasury Dept.
Washington, DC 20223

83-18077

T 34.2:Ag 3

United States. Secret Service.

Special agent. — [Washington, D.C.] : Dept. of the Treasury, U.S. Secret Service, [1981?]

1 folded sheet (6 p.) : ill. 22 x 10 cm. ●Item 974

1. United States. Secret Service — Officials and employees. I. Title. OCLC 09590980

GOVERNMENT FINANCIAL OPERATIONS

BUREAU

Treasury Dept.
Washington, DC 20226

83-18078

T 63.119:D 62

Direct deposit program requirements manual for non-treasury disbursing offices. — Rev. ed. — Washington, D.C. : Dept. of the Treasury, Bureau of Government Financial Operations, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. ●Item 928-B

1. Bank deposits — United States. 2. Banks and banking — Government guaranty of deposits. 3. Electronic fund transfers — United States. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. OCLC 09592335

PUBLIC DEBT BUREAU

Treasury Dept.
Washington, DC 20226

83-18079

T 63.209/6:983-2

Tables of redemption values for United States savings bonds for all months from ... Series E. [Washington, D.C.] : Dept. of the Treasury, Bureau of the Public Debt : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.
Semiannual
\$4.25

July through Dec 1980- Title from cover. Title varies slightly. July 1983 through Dec. 1983. Five issues published, 1981-1982. ●Item 970-A-3 S/N 048-009-72021-5 Continues in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752

1. Investments — United States — Tables — Periodicals. I. United States. Bureau of the Public Debt. OCLC 06415929

83-18080

T 63.209/7:983-2

Tables of redemption values for United States savings bonds for all months from ... Series EE. [Washington, D.C.] : Dept. of the Treasury, Bureau of the Public Debt : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. : 14 x 22 cm.-28 cm.
Semiannual
\$2.50

July through Dec. 1980- Title from cover. July 1983 through Dec. 1983. Five issues published, 1981-1982. ●Item 970-A-2 S/N 048-009-72022-3 Continues in part:

Transportation Department

Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 06416203

TRANSPORTATION DEPARTMENT

Washington, DC 20590

83-18081

TD 1.2:C 76/983

United States. Dept. of Transportation. Office of the Secretary. Contracting with the United States Department of Transportation.—Rev. 4-83.—Washington, D.C.: U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1983.

iii, 45 p.: ill., forms; 23 cm. Cover title. ●Item 982-C-1
1. Public contracts. 2. Public contracts—Transportation.
I. Title. OCLC 09509432

83-18082

TD 1.2:Ey 3/pt.3

Through their eyes / prepared by U.S. Department of Transportation, Office of the Assistant Secretary for Governmental Affairs.—[Washington, D.C.]: The Office, [1977-
v.; 27 cm. "Summary report"—Cover, Pt. 3. "October 1978"—Pt. 3. Contents: pt. 3. Post-1980 airport and airway development legislation. ●Item 982-C-1 (microfiche)

1. Airports—United States—Planning. I. United States. Dept. of Transportation. Office of the Assistant Secretary for Governmental and Public Affairs. OCLC 03760565

83-18083

TD 1.2:T 76/7/App.

An Investigation of truck size and weight limits: appendices to the final report: report of the Secretary of Transportation to the United States Congress pursuant to section 161 of Public Law 95-599, the Surface Transportation Act of 1978.—Washington, D.C.: U.S. Dept. of Transportation, Office of the Secretary of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1981.

1 v. (various pagings): ill., forms; 28 cm. "August 1981." Includes bibliographical references. ●Item 982-C-1 (microfiche) S/N 050-000-00212-8 @ GPO \$9.00

1. Trucks—United States—Weight. I. United States. Dept. of Transportation. Office of the Secretary. OCLC 09547645

83-18084

TD 1.8:C 33

Sossau, Arthur B.

Transportation planners' guide to using the 1980 census / [Arthur B. Sossau]; prepared by Comsis Corporation; for Urban Planning and Transportation Management Division, Office of Highway Planning.—[Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration, Urban Mass Transportation Administration, 1983.

1 v. (various pagings): ill., maps, forms; 28 cm. "January 1983"—1st prelim. p. Includes bibliographical references. Final report. December 1981-October 1982. Contract No.: DTFH 61-80-C-00070 ●Item 982-C-5

1. Transportation planning—United States—Statistical services. 2. United States—Census, 20th, 1980. I. Comsis Corporation. II. United States. Office of Highway Planning. Urban Planning and Transportation Management Division. III. Title. OCLC 09431003

83-18085

TD 1.20/8:81-42

Future transportation technologies / prepared by Technology Sharing Program, Office of the Secretary of Transportation, U.S. Department of Transportation; in cooperation with National Aeronautics and Space Administration.—Washington, D.C.: The Office, 1982.

vii, 48 p.: ill.; 28 cm. "April 1981." Bibliography: p. 45-48. "DOT-1-81-42." ●Item 982-I-15 (microfiche)

1. Transportation—United States—Technological innovations. I. United States. Dept. of Transportation. Office of the Secretary. II. United States. National Aeronautics and Space Administration. OCLC 09521610

83-18086

TD 1.20/8:82-20

Transportation energy contingency planning: transit fuel supplies under decontrol / prepared by Cabot Consulting Group; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation.—Washington, D.C.: The Office: Distributed by Technology Sharing Program, Office of the Secretary, U.S. Dept. of Transportation, 1982.

ii, 38 p.: ill.; 28 cm. "May 1982." "DOT-I-82-20." ●Item 982-I-15 (microfiche)

1. Local transit—United States—Planning. 2. Gasoline supply—United States. 3. Gasoline—Prices—United States. I. Cabot Consulting Group. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 08872823

83-18087

TD 1.20/8:82-37

Transportation during the next energy crisis: the special problems of small urban areas / prepared by Transportation Training and Research Center, Polytechnic Institute of New York; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, University Research and Training Program.—[Washington, D.C.]: The Program: Distributed by Office of the Secretary of Transportation, Technology Sharing Program, 1982.

78 p.: ill.; 28 cm. Includes bibliographical references. "DOT-I-82-37." Final report. June 1981. Contract No.: NY-11-0023. ●Item 982-I-15 (microfiche)

1. Transportation—United States—Energy conservation. 2. Urban transportation—United States—Planning. 3. Transportation planning—United States. 4. Paratransit services—United States—Planning. 5. Emergency transportation—United States—Planning. I. Polytechnic Institute of New York. Transportation Training and Research Center. II. United States. Urban Mass Transportation Administration. University Research and Training Program. OCLC 09528188

83-18088

TD 1.20/8:82-44

Kirby, Ronald F.

Involving private providers in public transportation programs: administrative options / prepared by Ronald F. Kirby and Ulrich F.W. Ernst; prepared for Urban Mass Transportation Administration, U.S. Department of Transportation; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation.—Washington, D.C.: The Office, 1982.

35, [1] p.: 28 cm. Cover title. "Working paper." "April 1981." Bibliography: p. [36] "DOT-I-82-44." ●Item 982-I-15 (microfiche)

1. Paratransit services—United States—Management. 2. Subsidies—United States. I. Kirby, Ronald F. II. Ernst, Ulrich F. W. III. Title. OCLC 09528188

United States. Urban Mass Transportation Administration.
III. United States. Dept. of Transportation. Office of the
Secretary. IV. Title. OCLC 08927618

83-18089

TD 1.20/8:82-48

Airport ground transportation : problems and solutions :
AGTA/Caltrans conference proceedings, February 23-25,
1981 / edited by Ray A. Mundy. — [Washington, D.C.] :
U.S. Dept. of Transportation, Office of the Secretary of
Transportation, [1981]

155, [1] p. : ill. ; 28 cm. "Airport Ground Transportation
Association" — Cover. "February 1981" — Cover. Includes
bibliographies. "DOT-I-82-48" — P. [3] of cover.

I. Access to airports — United States — Congresses. 2.
Airports — United States — Congresses. I. Mundy, Ray A.
II. United States. Dept. of Transportation. Office of the Sec-
retary. OCLC 09016176

83-18090

TD 1.40/3:980

U.S. international air travel statistics (calendar year)

U.S. international air travel statistics / produced by Re-
search and Special Programs Administration, Transportation
Systems Center, Transportation Information Division, Statistical
Information Reporting Branch, Cambridge, MA : The
Branch, Information Management Branch, Transportation
Information Management Division, U.S. Dept. of Transporta-
tion, Transportation Systems Center, Cambridge, MA 02142
v. : 22 x 28 cm.

Annual
Began with 1979. Title from cover. Calendar year 1980.
Description based on: Calendar year 1980. Produced in co-
operation with the Immigration and Naturalization Service.
Also issued in a quarterly edition, ISSN 0145-9341, and, pre-
viously, in a separate fiscal year edition, ISSN 0146-4035.
● Item 982-C-25 (microfiche)

1. Aeronautics, Commercial — United States — Passenger
traffic — Statistics — Periodicals. 2. Air travel — Statistics —
Periodicals. I. Transportation Systems Center. Statistical In-
formation Reporting Branch. II. United States. Immigration
and Naturalization Service. OCLC 08274678

NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

83-18091

TD 1.101:982

United States. National Transportation Safety Board.

Annual report to Congress / National Transportation
Safety Board. [Washington, D.C.] : The Board, National
Transportation Safety Board, 800 Independence Ave., SW,
Washington, D.C. 20594
v. : ill. ; 24-28 cm.

Began with 1967. Other title: National Transportation
Safety Board annual report to Congress Title from cover.
1982. Description based on: 1980. ● Item 982-I-18

1. United States. National Transportation Safety Board —
Periodicals. 2. Transportation — United States — Safety
measures — Periodicals. Key Title: Annual report to Con-
gress — National Transportation Safety Board I. Title.
OCLC 02708104

83-18092

TD 1.112:82-6

United States. National Transportation Safety Board.

Aircraft accident report : Ronson Aviation Bell 206B,
N27670 and Seminole Air Charter Piper PA-34-00T, N811OR
midair collision, East Rutherford, New Jersey, September 23,

1981 / National Transportation Safety Board. — Washington,
D.C. : The Board ; [Springfield, Va. : National Technical
Information Service distributor], 1982.

ii, 34 p. [2] folded leaves of plates : ill., maps ; 28 cm.
Cover title. "NTSB-AAR-82-6." "PB82-910406." ● Item
982-I-9 (microfiche)

1. Air traffic control — New Jersey — East Rutherford. 2.
Aeronautics — New Jersey — East Rutherford — Accidents.
3. Aeronautics — New Jersey — East Rutherford — Safety
measures. I. Title. II. Title: Ronson Aviation Bell 206B,
N27670 and Seminole Air Charter Piper PA-34-00T,
N811OR midair collision, East Rutherford, New Jersey, Sep-
tember 23, 1981. OCLC 08923438

83-18093

TD 1.112:82-7

United States. National Transportation Safety Board.

Aircraft accident report : Pilgrim Airlines flight 458 deHa-
villand DHC-6-100, N127PM near Providence, Rhode Island,
February 21, 1982 / National Transportation Safety Board. —
Washington, D.C. : The Board ; [Springfield, Va. : National
Technical Information Service, distributor], 1982.

ii, 25 p. : ill., map ; 28 cm. Cover title. "NTSB-AAR-82-
7." "PB82-910407." ● Item 982-I-9 (microfiche)

1. Aeronautics — Rhode Island — Providence — Accidents.
2. Aeronautics — Rhode Island — Providence — Safety mea-
sures. I. Title. II. Title: Pilgrim Airlines flight 458 deHavil-
land DHC-6-100, N127PM near Providence, Rhode Island,
February 21, 1982. OCLC 08919353

83-18094

TD 1.112:82-10

United States. National Transportation Safety Board.

Aircraft accident report : midair collision, United States Air
Force, F111-D, Building Contractors, Inc., Cessna TU-206G,
Clovis, New Mexico, February 6, 1980 / National Transporta-
tion Safety Board. — Washington, D.C. : The Board ; Spring-
field, Va. : [National Technical Information Service, distribu-
tor], 1982]

iii, 38 p. : ill. ; 28 cm. Cover title. Includes bibliograph-
ical references. "PB82-910410." "NTSB-AAR-82-10."
Aircraft accident report. February 6, 1980. Project No.:
3567. ● Item 982-I-9 (microfiche)

1. Aeronautics — New Mexico — Clovis — Accidents. 2.
Aeronautics — New Mexico — Clovis — Safety measures. I.
Title. II. Title: Midair collision, United States Air Force,
F111-D, Building Contractors, Inc., Cessna TU-206G, Clovis,
New Mexico, February 6, 1980. OCLC 08939001

83-18095

TD 1.112:82-11

United States. National Transportation Safety Board.

Aircraft accident report : Empire Airlines flight 141, Piper
PA-31, N546BA, Ithaca, New York, January 5, 1982 / Na-
tional Transportation Safety Board. — Washington, D.C. :
The Board ; Springfield, Va. : [National Technical Informa-
tion Service, distributor], 1982.

ii, 52 p. : ill. ; 28 cm. Cover title. "PB82-910411."
"NTSB-AAR-82-11." Aircraft accident report. January 5,
1982. Project No.: 3608. ● Item 982-I-9 (microfiche)

1. Air lines — New York (State) — Ithaca — Accidents. 2.
Aeronautics — New York (State) — Ithaca — Accidents. 3.
Piper airplanes — Accidents. 4. Flaps (Aircraft) — Mainte-
nance and repair. I. Title. II. Title: Empire Airlines flight
141, Piper PA-31, N546BA, Ithaca, New York, January 5,
1982. OCLC 09085680

National Transportation Safety Board

83-18096

TD 1.112:82-12

United States. National Transportation Safety Board.

Aircraft accident report : Ashland Properties, Inc. Cessna 414A, N262OL near Hanover County Airport, Ashland, Virginia, January 3, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service distributor], 1982.

ii, 8 p. : ill. ; 28 cm. Cover title. "NTSB-AAR-82-12." "PB82-910412." ●Item 982-1-9 (microfiche)

1. Aeronautics—Virginia—Ashland—Accidents. I. Title. II. Title: Ashland Properties, Inc. Cessna 414A, N262OL near Hanover County Airport, Ashland, Virginia, January 3, 1982. OCLC 09039776

83-18097

TD 1.112/3:82-4

United States. National Transportation Safety Board.

Railroad accident report : rear end collision of Louisville & Nashville Railroad Company trains no. 586 and extra 8072 North New Johnsonville, Tennessee, December 28, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : [National Technical Information Service, distributor], 1982.

ii, 36 p. : ill., map ; 28 cm. Cover title. Includes bibliographical references. "PB82-916304." "NTSB-RAR-82-4." Railroad accident report. December 28, 1981. Project No.: 3416A. ●Item 982-1-11 (microfiche)

1. Railroads—Tennessee—New Johnsonville—Accidents. I. Title. II. Title: Rear end collision of Louisville & Nashville Railroad Company trains no. 586 and extra 8072 North New Johnsonville, Tennessee, December 28, 1981. OCLC 08943581

83-18098

TD 1.112/3:82-5

United States. National Transportation Safety Board.

Railroad accident report : head-on collision of Amtrak trains, extra 769 East and no. 195, Bristol, Pennsylvania, March 29, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

ii, 41 p. : ill. ; 28 cm. Cover title. "PB 82-916305." "NTSB-RAR-82-5." Railroad accident report. March 29, 1982. Project No.: 3501A. ●Item 982-1-11 (microfiche)

1. Railroads—Pennsylvania—Bristol—Accidents. I. Title. II. Title: Head-on collision of Amtrak trains Extra 769 East and no. 195, Bristol, Pennsylvania, March 29, 1982. OCLC 08939086

83-18099

TD 1.112/3:82-6

United States. National Transportation Safety Board.

Railroad accident report : derailment of Washington Metropolitan Area Transit Authority train no. 410 at Smithsonian interlocking, January 13, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : [National Technical Information Service, distributor], 1982.

ii, 99 p. : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. "PB82-916306." "NTSB-RAR-82-6." Railroad accident report. January 13, 1982. Project No.: 3466C. ●Item 982-1-11 (microfiche)

1. Washington Metropolitan Area Transit Authority—Accidents. 2. Subways—Washington (D.C.)—Accidents. I. Title. II. Title: Derailment of Washington Metropolitan Area Transit Authority train no. 410 at Smithsonian interlocking, January 13, 1982. OCLC 09032246

83-18100

TD 1.112/4:82-2

United States. National Transportation Safety Board.

Railroad/highway accident report : Long Island Railroad commuter train/Ford van collision, Mineola, New York, March 14, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : [National Technical Information Service, distributor], 1982.

ii, 36 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "PB82-917004." "NTSB-TSR-RHR-82-2." Highway accident report. March 14, 1982. Project No.: 3494C. ●Item 982-1-14 (microfiche)

1. Drinking and traffic accidents—New York (State)—Nassau County. 2. Juvenile automobile drivers—New York (State)—Nassau County—Accidents. 3. Railroads—New York (State)—Nassau County—Accidents. I. Title. II. Title: Long Island Railroad commuter train/Ford van collision, Mineola, New York, March 14, 1982. OCLC 09126598

83-18101

TD 1.116:82-5

United States. National Transportation Safety Board.

Marine accident report : collision of the U.S. towboat M/V Bruce Brown and tow with the U.S. towboat M/V Fort Dearborne and tow, mile 677.6, Ohio River, December 9, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : [National Technical Information Service, distributor], 1982.

ii, 23 p. : maps ; 28 cm. Cover title. "Errata sheet"—P. [24] "PB82-916405." "NTSB-MAR-82-5." Marine accident report. December 9, 1981. Project No.: 3535. ●Item 982-1-21 (microfiche)

1. Marine accidents. 2. Towboats—Accidents. 3. Ohio River—Navigation—Accidents. I. Title. II. Title: Collision of the U.S. towboat M/V Bruce Brown and tow with the U.S. towboat M/V Fort Dearborne and tow, mile 677.6, Ohio River, December 9, 1981. OCLC 08938943

83-18102

TD 1.116:82-6

United States. National Transportation Safety Board.

Marine accident report : sinking of the M/V Oxy Producer in the Atlantic Ocean near the Azores Islands, September 20, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : [National Technical Information Service, distributor, 1982?]

ii, 19 p. : ill. ; 28 cm. Cover title. "PB82-916406." "NTSB-MAR-82-6." Marine accident report. September 30, 1981. Project No.: 3580. ●Item 982-1-21 (microfiche)

1. Marine accidents. 2. Tugboats—Accidents. 3. Shipwrecks—Azores. I. Title. II. Title: Sinking of the M/V Oxy Producer in the Atlantic Ocean near the Azores Islands, September 20, 1981. OCLC 09029417

83-18103

TD 1.117:82-4

United States. National Transportation Safety Board

Highway accident report : truck engine fuel tank puncture by bridge repair plate, diesel spill, and multiple skidding collisions, Interstate route 10, Lake Charles, Louisiana, August 27, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service distributor], 1982.

ii, 40 p. : ill., 1 map ; 28 cm. Cover title. "NTSB-HAR-82-4." "PB82-916204." Highway accident report. August 27, 1981. Project No. 3560. ●Item 982-1-20 (microfiche)

1. Traffic accidents—Louisiana—Lake Charles. 2. Bridges—Louisiana—Lake Charles—Accidents. 3. Hazardous substances—Louisiana—Lake Charles—Transporta-

tion. 4. Traffic safety — Louisiana — Lake Charles. I. Title. II. Title: Truck engine fuel tank puncture by bridge repair plate, diesel spill, and multiple skidding collisions, Interstate route 10, Lake Charles, Louisiana, August 27, 1981. OCLC 08939245

FEDERAL HIGHWAY ADMINISTRATION **Transportation Dept.** **Washington, DC 20590**

83-18104

TD 2.2:C 17/2/no.12

Capital cost allocations and user charge structure options. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Program and Policy Planning, Transportation and Socio-Economic Studies Division, [1981]

xxi, 155 p. : ill., 1 map : 28 cm. — (Highway cost allocation study. Working paper ; no. 12) "July 1981." Includes bibliographical references. ●Item 982-G-5 (microfiche)

1. Roads — United States — Finance. 2. Transportation — Taxation — United States. I. United States. Federal Highway Administration, Office of Program and Policy Planning, Transportation and Socio-Economic Studies Division. II. Series. OCLC 08723359

83-18105

TD 2.2:T 22/4

Technology transfer study. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Management Systems, [1981]

1 v. (various pagings) : ill., forms : 28 cm. "September, 1981." ●Item 982-G-5 (microfiche)

1. United States. Federal Highway Administration. 2. Technology transfer. I. United States. Federal Highway Administration, Office of Management Systems. OCLC 09109073

83-18106

TD 2.8:En 3/982

Preconstruction engineering management systems (PCEMS) : implementation manual. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, [1982]

1 v. (loose-leaf) : forms : 28 cm. "November 15, 1982." ●Item 982-G-2

1. Highway engineering — United States. 2. Management information systems. I. United States. Federal Highway Administration. II. Title: Preconstruction engineering management system (P.C.E.M.S.). OCLC 09534666

83-18107

TD 2.30:81/112

Fox, Nathaniel S.

Sensing systems for measuring mechanical properties in ground masses / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982-

v. : ill., 28 cm. Cover title. "CH2M Hill, Inc."—Vol. 4, 1st prelim. p. "Final report"—Vol. 4. "October 1982"—Vol. 4. Includes bibliographical references. Contents: v. 4. Static penetrometer. Contract No.: Contract no. P.O. no. 7-3-0157—Vol. 4. "Report no. FHWA/RD-81/112"—Vol. 4. ●Item 982-G-11 (microfiche)

1. Tunnels — United States — Design. 2. Soils — United States — Testing. 3. Soil penetration test. 4. Piezometer. I. United States. Federal Highway Administration, Structures and Applied Mechanics Division. II. CH2M Hill, inc. III. Title. OCLC 08296149

83-18108

TD 2.30:81/150

Permanent ground anchors, Soletanche design criteria. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982]

1 v. (various pagings) : ill. : 28 cm. Cover title. "Soletanche and Rodio, Inc."—1st prelim. p. "Final report." "September 1982." Includes bibliographical references. "Report no. FHWA/RD-81/150." Contract No.: DTFH61-80-C-00012. ●Item 982-G-11 (microfiche)

1. Guy anchors. 2. Anchorage (Structural engineering) I. United States. Federal Highway Administration, Offices of Research, Development, and Technology. II. Soletanche and Rodio. OCLC 09202870

83-18109

TD 2.30:81-161

Summary of field research experiments at the Forest Glen (Maryland) test site. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service, [distributor], 1982.

1 v. (various pagings) : ill. : 28 cm. Cover title. "Delon Hampton & Associates, Chartered"—1st prelim. p. "Final report." "October 1982." Includes bibliographical references. "Report no. FHWA/RD-81/161." Contract No.: DOT-FH-11-9150. ●Item 982-G-11 (microfiche)

1. Soil mechanics — Maryland — Forest Glen. 2. Soils — Maryland — Forest Glen — Testing. I. United States. Federal Highway Administration, Offices of Research, Development, and Technology. II. Delon Hampton & Associates. OCLC 09130421

83-18110

TD 2.30:81/184

DiMillio, Albert F.

Performance of highway bridge abutments on spread footings / Albert F. DiMillio. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982]

vi, 48 p. : ill., 1 form : 28 cm. Cover title. "October 1982." Bibliography: p. 20. Final report. June 1979-Dec. 1980. Project No.: 24H3-072. "Report no. FHWA/RD-81/184." ●Item 982-G-11 (microfiche)

1. Bridges — Washington (State) — Foundations and piers. 2. Bridges — Washington (State) — Design. 3. Piling (Civil engineering) I. United States. Federal Highway Administration, Offices of Research, Development, and Technology. II. Title. III. Title: Highway bridge abutments on spread footings. OCLC 09225588

83-18111

TD 2.30/4:82-204

Anderson, K. W.

Permanent lane marking (recessed lane edge stripe) / by K.W. Anderson, A.J. Peters. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 24 p. : ill., 1 map : 28 cm. — (Report ; no. 170) "Washington State, Department of Transportation, Materials Office." Final report. July 1981. "FHWA-TS-82-204"—Cover. ●Item 982-G-19 (microfiche)

1. Road markings. 2. Mountain roads — Washington (State) I. Peters, A. J. II. United States. Federal Highway Administration. III. Washington (State). Dept. of Transpor-

Federal Railroad Administration — Transportation Dept.

tation. Materials Office. IV. Title. V. Series: Report (Washington (State). Dept. of Transportation. Materials Office) no. 170. OCLC 08895828

83-18112

TD 2.30/5:81-009

Transportation system descriptors used in forecasting federal highway revenues. — [Washington, D.C.] : U.S. Department of Transportation, Federal Highway Administration ; [Springfield, Va. : National Technical Information Service, distributor] 1981.

I v. (various pagings) ; 28 cm. Cover title. "System Design Concepts, Inc."—1st prelim. p. Includes bibliographical references. Final report. June 1981. Contract No.: DOT-FH-11-9701. ●Item 982-G-21 (microfiche)

1. Transportation, Automotive — Taxation — United States. I. United States. Federal Highway Administration. II. System Design Concepts, Inc. OCLC 08986550

83-18113

TD 2.30/5:81/017

Lee, Douglass B.

Methods for allocating highway costs. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; [Springfield, Va. : National Technical Information Service, distributor, 1981]

79 p. : ill. ; 28 cm. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center"—1st prelim. p. "April 1981." Bibliography: p. 78-79. Contract No.: PPA-HW-115. ●Item 982-G-21 (microfiche)

1. Roads — United States — Finance. 2. Use tax — United States. I. United States. Federal Highway Administration. II. Transportation Systems Center. III. Title. OCLC 09528172

83-18114

TD 2.30/9:04-78-1

Corrosion of steel piles at the Richmond-San Rafael Bridge. — [Sacramento, Calif.] : Dept. of Transportation ; Business and Transportation Agency ; [Springfield, Va. : National Technical Information Service, distributor, 1979]

ii, 48 p. : ill. ; 28 cm. Cover title. "Office of Transportation Laboratory, California Department of Transportation"—1st prelim. p. Includes bibliographical references. Final report. June 1979. Contract No.: D-3-50.

1. Bridges — California. 2. Steel — California. I. California. Business and Transportation Agency. II. California. Office of Transportation Laboratory. OCLC 05266929

83-18115

TD 2.31:977/8

Asin, Ruth H.

Urban/rural split of travel / [Ruth H. Asin] ; Highway Statistics Division, Office of Highway Planning. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, VA : [National Technical Information Service, distributor], 1982.

ix, 82 p. : ill., forms ; 28 cm. — (1977 nationwide personal transportation study ; rept. 8) "June 1982." G.P.O. sales statement incorrect in publication. Final report. ●Item 982-G-12 (microfiche)

1. Origin and destination traffic surveys — United States. 2. Choice of transportation — Statistics. I. United States. Office of Highway Planning. Highway Statistics Division. II. Title. III. Series. OCLC 09129409

83-18116

TD 2.36:82-14

Niessner, Charles W.

Epoxy thermoplastic traffic marking material / Charles W. Niessner. — Washington, D.C. : U.S. Dept. of Transportation,

Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 55 p. : ill. ; 28 cm. — (Implementation package ; FHWA-IP-82-14) Cover title. "July 1982." Includes bibliographical references. Final report. ●Item 982-G-15 (microfiche)

1. Road markings — Materials. 2. Thermoplastics. I. United States. Federal Highway Administration. Offices of Research and Development. II. Title. III. Series. OCLC 09592259

83-18117

TD 2.36:82-20

Time based coordination unit specifications with application notes / prepared for U.S. Department of Transportation, Federal Highway Administration ; prepared by Storch Engineers. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, 1983.

iv, 39 p. : ill. ; 28 cm. Cover title: Time based coordination unit specifications. "August 1982"—Cover. G.P.O. availability statement incorrect in publication. Contract No.: DTFH 61-80-C-00004. ●Item 982-G-15 (microfiche)

1. Traffic signs and signals — United States. 2. Electronic traffic controls. 3. Synchronization. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Storch Engineers. OCLC 09561272

83-18118

TD 2.36:82-23

TD 2.36:82-24

A Method for wetland functional assessment. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; [Supt. of Docs., U.S. G.P.O., distributor], 1983.

2 v. : ill., maps, forms ; 28 cm. Cover title. "Center for Natural Areas"—1st prelim. p. "March 1983." Bibliography: Vol. 1, p. 126-162; Vol. 2, p. 117-124. Contents: v. 1. Critical review and evaluation concepts — v. 2. FHWA assessment method. Final report (Manual). June 1980-Dec. 1982. Contract No.: DTFH 61-80-C-00086. Project No.: 33E2352. "Report no. FHWA-IP-82-23"—Vol. 1. "Report no. FHWA-IP-82-24"—Vol. 2. "HRD-10/3-83(1500)"—P. [4] of cover. ●Item 982-G-15 S/N 050-001-00266-3 (Vol. 1) @ GPO ; 050-001-00267-3 (Vol. 2) @ GPO \$6.50 (Vol. 1) \$6.00 (Vol. 2)

1. Wetlands — Classification. 2. Wetlands — Evaluation. I. United States. Federal Highway Administration. Offices of Research and Development. II. Center for Natural Areas. OCLC 09592213

FEDERAL RAILROAD ADMINISTRATION Transportation Dept. Washington, DC 20590

83-18119

TD 3.8:M 31

Northeast Corridor Improvement Project (U.S.)

Project management manual. — [Washington, D.C.] : Dept. of Transportation, Federal Railroad Administration, Northeast Corridor Improvement Project, Office of Engineering, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title "Date 4/3/81." ●Item 701-F (microfiche)

1. Railroads — Northeastern States — Construction. 2. Railroad engineering — Management. I. Northeast Corridor

Improvement Project (U.S.). Office of Engineering. II. Title. OCLC 09511339

83-18120

TD 3.15:80/73-2

Performance of a single-sided linear induction motor with solid back iron and with various rail configurations / G.B. Kliman ... [et al.]. — Washington, D.C. : U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1980-]

v. ; 28 cm. Cover title. "General Electric Company, Corporate Research and Development"—1st prelim. p. "September 1980"—Vol. 2. Contents: v. 2. Evaluation of the claw-pole linear synchronous motor and performance of the homopolar linear synchronous motor with solid-iron poles. Chiefly tables. "FRA/ORD-80/73-2"—Vol. 2. Final report. September 15, 1975 - May 15, 1978. Contract No.: DOT-FR-64147. ●Item 701-C (microfiche)

1. Electric motors, Linear. 2. High speed ground transportation—United States. I. Kliman, G. B. II. United States. Federal Railroad Administration. Office of Research and Development. III. General Electric Company. Research and Development Center. OCLC 09540118

FEDERAL AVIATION ADMINISTRATION

Transportation Dept.
Washington, DC 20591

83-18121

TD 4.6:13/3

United States. Federal Aviation Administration.

Federal aviation regulations : part 13, Investigation and enforcement procedures. — Consolidated reprint incorporates change 1 through 7, rev. Nov. 5, 1979. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

1 v. (loose-leaf) ; 28 cm. Cover title. ●Item 431-C-13 S/N 050-007-81046-6 @ GPO \$34.00 (U.S. including basic manual and supplementary changes for an indeterminate period) \$42.00 (foreign)

1. Aeronautics—Law and legislation—United States. I. Title. OCLC 09517379

83-18122

TD 4.6:23/4/rep.

United States. Federal Aviation Administration.

Federal aviation regulations : Part 23, Airworthiness standards, normal, utility, and acrobatic category airplanes. — Consolidated reprint incorporates changes 1 through 17. — [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration : [For sale by the Supt. of Docs., U.S. G.P.O., 1974]

1 v. (loose-leaf) ; 26 cm. Cover title. "Published June 1974." ●Item 431-C-13 S/N 050-007-81010-5 @ GPO \$28.00 (U.S., including basic manual and supplementary changes for an indeterminate period) \$35.00 (foreign)

1. Aeronautics—Law and legislation—United States. 2. Airplanes—Airworthiness—Standards—United States. I. Title. II. Title: Airworthiness standards, normal, utility, and acrobatic category airplanes. OCLC 09584330

83-18123

TD 4.8:5:00-2 WW

United States. Federal Aviation Administration.

Advisory circular checklist. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

v. 39 p. ; 28 cm. — (Advisory circular : AC no. 00-2WW) Caption title. "3/15/83." Cancels AC 00-VV, dated April 15, 1982. "Special canvass issue." ●Item 431-A-27

I. Aeronautics—United States—Bibliography. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular : AC 00-2 WW. OCLC 09583038

83-18124

TD 4.8:5:20-27 C

United States. Federal Aviation Administration.

Certification and operation of amateur-built aircraft. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

10, [3] p. : 1 form ; 28 cm. — (Advisory circular : AC no. 20-27 C) Caption title. "4/1/83." Cancels AC 20-27B, dated April 20, 1972 and AC 20-28A, dated December 29, 1972. ●Item 431-A-27

1. Airplanes, Home-built—Certification—United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular : AC no. 20-27 C. OCLC 09514718

83-18125

TD 4.8:5:43-10 A

United States. Federal Aviation Administration.

Mechanical work performed on U.S. and Canadian registered aircraft. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

3 p. ; 28 cm. — (Advisory circular : AC 43-10 A) Caption title. Cancels AC no. 43-10, dated January 26, 1976. "2/25/83." ●Item 431-A-27

1. Aviation mechanics (Persons). 2. Airplanes—Maintenance and repair. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular : AC 43-10 A. OCLC 09534609

83-18126

TD 4.8:5:90-48 C

United States. Federal Aviation Administration.

Pilots' role in collision avoidance. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

7 p. [2] : ill. ; 28 cm. — (Advisory circular : AC 90-48 C) Caption title. Cancels AC 90-48 B, dated 9/5/80. "3/18/83." ●Item 431-A-27

1. Aeronautics—United States—Accidents. 2. Airplanes—Piloting. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular : AC 90-48 C. OCLC 09486942

83-18127

TD 4.8:5:91-42 D

United States. Federal Aviation Administration.

Hazards of rotating propeller and helicopter rotor blades. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

5 p. ; 28 cm. — (Advisory circular : AC 91-42 D) Caption title. Cancels AC no. 91-42 C, dated May 22, 1981. "3/3/83." ●Item 431-A-27

1. Propellers, Aerial—Accidents. 2. Rotors (Helicopters)—Accidents. 3. Aeronautics—United States—Safety measures. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular : AC 91-42 D. OCLC 09534627

83-18128

TD 4.8:5:120-40

United States. Federal Aviation Administration.

Airplane simulator and visual system evaluation. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

Federal Aviation Administration — Transportation Dept.

1 v. (various pagings) : ill. : 28 cm. — (Advisory circular ; AC no. 120-40) Caption title. "1/31/83." Cancels AC 121-14C, dated August 29, 1980. ●Item 431-A-27
1. Flight simulators — Standards. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 120-40. OCLC 09463050

83-18129

TD 4.8/5:150-5345-44 C

United States. Federal Aviation Administration.

Specification for taxiway and runway signs. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

5, 7 p. : ill. : 28 cm. — (Advisory circular ; AC no. 150/5345-44C) Caption title. "1/14/83." Cancels AC 150/5345-44B, dated May 9, 1979. ●Item 431-A-27

1. Airways — Lighting. 2. Landing aids (Aeronautics) — Specifications — United States. 3. Airports — United States — Runways — Safety measures. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5345-44 C. OCLC 09339064

83-18130

TD 4.8/5:183-33

United States. Federal Aviation Administration.

Designated airworthiness representatives. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

5, 7, 2 p. : 28 cm. — (Advisory circular ; AC no. 183-33) Caption title. "February 14, 1983." ●Item 431-A-27

1. Airworthiness certificates — United States. 2. Airplanes — Airworthiness. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 183-33. OCLC 09540811

83-18131

TD 4.15/4:983

Aircraft type certificate data sheets and specifications. Volume II, Small multiengine airplanes. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : 28 cm.

Annual, with monthly supplements
\$150.00 (includes basic manual, consolidated through supplement 24, and supplementary material for an indeterminate period) Cover title: Type certificate data sheets and specifications. Volume II, Small multiengine airplanes Jan. 1983. Description based on: 1981. ●Item 431-C-2 S/N 050-007-81022-9 Continues: Type certificate data sheets and specifications. Volume 2, Small multiengine airplanes ISSN 0278-3053

1. Airplanes — Airworthiness — Periodicals. 2. Airplanes — Specifications — Periodicals. I. Title. II. Series: Federal Aviation Administration. OCLC 07629084

83-18132

TD 4.19:982

FAA air traffic activity. Washington : U.S. Dept. of Transportation, Federal Aviation Administration, Information and Statistics Division, Office of Management Systems ; Springfield, Va. : Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v. : map ; 26 cm.

Annual, 1977.

Semiannual, -1976 Other title: FAA air traffic activity and terminal area relationships 1975 Spine title: Air traffic activity 1980-1981 Description based on: Fiscal year 1980. Report covers fiscal year 1982. Separate reports issued for calendar and fiscal years, -1976. 19 -1966, issued by the

Administration under its earlier name: U.S. Federal Aviation Agency. ●Item 431-C-1

1. Airports — United States — Traffic control — Statistics — Periodicals. 2. Air traffic control — United States — Statistics — Periodicals. 3. Instrument flying — Statistics — Periodicals. 4. Airways — United States — Statistics — Periodicals. I. United States. Federal Aviation Agency. II. United States. Federal Aviation Administration. Office of Management Systems. OCLC 03137638

83-18133

TD 4.32/6:82/29

Blake, Charles L.

The Impact of petroleum, synthetic and cryogenic fuels on civil aviation / Charles L. Blake. — Washington, D.C. : U.S. Department of Transportation, Federal Aviation Administration, Office of Systems Engineering Management ; Springfield, Va. : National Technical Information Service [distributor], 1982.

210 p. : ill. : 28 cm. Cover title. "June 1982." Includes bibliographical references. Final report. "DOT/FAA/EM-82/29." ●Item 431-A-20 (microfiche)

1. Airplanes — Fuel. 2. Aeronautics — United States. 3. Motor fuels — United States. I. United States. Federal Aviation Administration. Office of Systems Engineering Management. II. Title. OCLC 09086316

83-18134

TD 4.32/8:81-4

Carter, A. M.

A comprehensive bibliography of literature on helicopter noise technology / A.M. Carter, Jr. ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Environment and Energy. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1981.

iii, 112 p. : 28 cm. Cover title. "Hope Associates, Inc." "Report no. FAA-EE-81-4." Final report. June 1981. Contract No.: DOT-FAA-DTFA-01-80-Y-105-97. ●Item 431-A-20 (microfiche)

1. Helicopters — Noise — Bibliography. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. Hope Associates. III. Title. OCLC 07800065

83-18135

TD 4.32/8:81-17

Flythe, Mary Catherine.

INM, integrated noise model, version 3 : user's guide / prepared by CACI, Inc.-Federal for the Office of Environment and Energy. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1982.

1 v. (various pagings) : ill. : 28 cm. Cover title. "October 1982." Includes bibliographical references. "FAA-EE-81-17." User's guide. Contract No.: DOT-FA79WA-4295 ●Item 431-A-20 (microfiche)

1. Airport noise — United States — Data processing. I. CACI, Inc. - Federal. II. United States. Federal Aviation Administration. III. Title. IV. Title: INM., integrated noise model, version 3. OCLC 09583832

83-18136

TD 4.32/8:82-3

Abron-Robinson, Lilia A.

Executive summary of systems analysis to develop future civil aircraft noise reduction alternatives / Lilia Abron Robinson. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy ; Springfield, Va. : National Technical Information Service [distributor], 1982]

vii, 66 p. : ill. ; 28 cm. Cover title. "PEER Consultants, Inc." "FAA-EE-82-3." Final report. May 1982. Contract No.: DTF01-81-Y-10574. ●Item 431-A-20 (microfiche)

1. Airplanes — Soundproofing. 2. Airplanes — Noise. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. PEER Consultants. III. Title. OCLC 08626016

AVIATION MEDICINE OFFICE

Transportation Dept.
Washington, DC 20590

83-18137

TD 4.210:82-1

Thackray, Richard I.

Performance of air traffic control specialists (ATCS's) on a laboratory radar monitoring task : an exploratory study of complacency and a comparison of atcs and non-atcs performance / Richard I. Thackray, R. Mark Touchstone ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

8 p. : ill. ; 28 cm. Cover title. "April 1982." Bibliography: p. 8. "FAA-AM-82-1." ●Item 431-E-4 (microfiche)

1. Air traffic controllers — United States. 2. Air traffic control — United States — Automation. I. Touchstone, R. Mark. II. United States. Office of Aviation Medicine. III. Title. OCLC 08721584

83-18138

TD 4.210:82-12

Friedberg, Wallace.

Transport index limits for shipments of radioactive material in passenger-carrying aircraft / Wallace Friedberg, Donald N. Faulkner, Lorenza Snyder ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — 5th ed. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v/vi, 67 p. : ill. ; 28 cm. Cover title. "June 1982." "FAA-AM-82-12." Project No.: AM-C-82-TOX-32. ●Item 431-E-4 (microfiche)

1. Radioactive substances — Transportation. 2. Radioactive substances — Safety regulations. I. Faulkner, Donald N. II. Snyder, Lorenza. III. United States. Office of Aviation Medicine. IV. Title. OCLC 09112894

83-18139

TD 4.210:82-18

Boone, James O.

Functional aging in pilots : an examination of a mathematical model based on medical data on general aviation pilots / James O. Boone ; Prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

8 p. : ill. ; 28 cm. Cover title. "June 1982." Bibliography: p. 8. "FAA-AM-82-18." ●Item 431-E-4 (microfiche)
1. Aging — Physiological effect. 2. Air pilots — United States. I. United States. Office of Aviation Medicine. II. Title. III. Title: Aging in pilots. OCLC 09173886

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept.
Washington, DC 20590

83-18140

TD 4.509:80-9/phase 2

Bush, A. J. (Albert Jasper)

Nondestructive testing for light aircraft pavements : phase II : development of the nondestructive evaluation methodology / Albert J. Bush III ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C. : The Service ; Springfield, Va. : National Technical Information Service [distributor, 1980]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "U.S. Army Engineer Waterways Experiment Station, Geotechnical Laboratory." Final report. November 1980. Includes bibliographical references. Contract No.: DOT FA78WAI-848. "Report no. FAA-RD-80-9-II." ●Item 431-B-5 (microfiche)

1. Pavements — United States — Testing. 2. Airports — United States — Runways — Testing. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Title. OCLC 07450567

COAST GUARD

Transportation Dept.
Washington, DC 20590

83-18141

TD 5.4/3:54

Placement of all-round light and combination sidelights. — Washington, D.C. : Dept. of Transportation, Coast Guard, 1983.

[9] p. ; 28 cm. — (Boating safety circular ; 54) Caption title. "March 1983." ●Item 941-B

1. Motor-boats — Lighting. 2. Motor-boats — Safety regulations — United States. I. United States. Coast Guard. II. Series. OCLC 09549017

83-18142

TD 5.8:H 81/981

United States. Coast Guard.

Housing manual / Department of Transportation, Coast Guard. — Repr. including changes 1 and 2. — [Washington, D.C.] : The Guard, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (COMDTINST : M 11101.13 (old CG-398)) Cover title. "7 Apr. 1981" — 1st prelim. p. Includes index. Cancels CG-398. ●Item 934-A

1. United States. Coast Guard — Officials and employees — Housing. I. Title. II. Series. OCLC 09475371

83-18143

TD 5.9:v.3/983

Light list / Department of Transportation, United States Coast Guard. Washington : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. (some col.) ; 26-28 cm.

Annual

\$8.50 Contents: v. 3. Pacific coast and Pacific islands, eleventh, twelfth, thirteenth, fourteenth, and seventeenth Coast Guard districts. "CG-162." 1983, v. 3. Description based on: 1981, v. 2. Issued in parts. Kept up to date by

Notice to mariners, and by Local notice to mariners. ●Item 940-1 N 050-012-00195-2 ISSN 0565-1557

1. Aids to navigation Lists - Periodicals. 2. Aids to navigation - United States - Periodicals. 3. Notices to mariners - United States. Periodicals. I. United States. Coast Guard. OCLC 02923471

83-18144

TD 5.16/2:983-84

United States Coast Guard Academy.

Bulletin of information / the U.S. Coast Guard Academy. New London, Conn. : Dept. of Transportation, U.S. Coast Guard, U.S. Coast Guard Academy, Dept. of Transportation, U.S. Coast Guard, U.S. Coast Guard Academy, New London, Conn. 06320
v. : ill. : 23 cm.

Annual "CG 147 (REV 4-83)"—p. [4] of cover. 1983-84. Description based on: 1981-1982. ●Item 930-B

1. United States Coast Guard Academy - Curricula - Periodicals. I. Title. OCLC 03285378

83-18145

TD 5.18:82

Oceanographic observations : North Pacific Ocean Station November, July 1966-June 1974 and Pacific standard monitoring sections, P3, P4, P5, and P6.—[Washington, D.C.] : Dept. of Transportation, Coast Guard, [1982]
vi, 63 p. : ill. : 28 cm. — (Oceanographic report ; no. CG 373-82) "Final report." Bibliography: p. 9. ●Item 940-B (microfiche)

1. Oceanography - North Pacific Ocean. I. United States. Coast Guard. Oceanographic Unit. II. Series: Oceanographic report (United States. Coast Guard. Oceanographic Unit) ; no. CG 373-82. OCLC 09561089

83-18146

TD 5.25/2:4-82

Cass, R. W.

Shoreline boiler demonstration of fuel-water emulsions / R.W. Cass, T.J. Pakula, P.J. Vollemans ; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development.—Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. : 28 cm. Cover title. "Seaworthy Engine Systems, Inc." Bibliography: p. A-1—A-16. "Report no CG-D-04-82." Final report. August 1982. Contract No.: DTCG-23-80-C-20001. ●Item 931-A-3 (microfiche)

1. Boilers - Fuel - Testing. I. Pakula, T. J. II. Vollemans, P. J. III. United States. Coast Guard, Office of Research and Development. IV. Seaworthy Engine Systems, Inc. V. Title. OCLC 09048564

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

83-18147

TD 7.2:P 69/2

Watkins, Robert H.

A UTPS lexicon / Robert H. Watkins, William R. Wolfe ; with the assistance of Jon Kowolski, Henry Lieu ; prepared by Rock Creek Associates under subcontract to Price, Williams & Associates, Inc. ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Methods and Support.—Washington, D.C. : The Office, 1981.

145 p. : 28 cm. Cover title: Urban transportation planning system lexicon. "July 6, 1981." "Report UMTA-UPM20-

81-1." Contract No.: DOT-UT-90060/MD-06-0049. ●Item 982-H-2 (microfiche)

1. Urban transportation - United States - Dictionaries. 2. Transportation planning - United States - Dictionaries. I. Wolfe, William R. II. Kowolski, Jon. III. Lieu, Henry. IV. Rock Creek Associates. V. Price, Williams & Associates. VI. United States. Urban Mass Transportation Administration. Office of Planning Methods and Support. VII. Title. VIII. Title: A U.T.P.S. lexicon. OCLC 07719332

83-18148

TD 7.2:R 31/2

Urban mass transportation research information service / Transportation Research Board, National Research Council, National Academy of Sciences ; sponsored by Urban Mass Transportation Administration, U.S. Department of Transportation.—Washington, DC : The Administration, [1983?]
1 folded sheet (6 p.) : 23 cm.

1. Information storage and retrieval systems - Transportation. I. National Research Council (U.S.). Transportation Research Board. II. National Academy of Sciences (U.S.). III. United States. Urban Mass Transportation Administration. OCLC 09573164

83-18149

TD 7.11:II-06-0038-82-1

Nevel, William C.

The northeastern Illinois RTA decentralized paratransit brokerage program.—[Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1982]

1 v. (various pagings) : ill., 1 map, forms : 28 cm.—(UMTA/TSC project evaluation series) Cover title. "De Leuw, Cather & Company"—1st prelim. p. "Service Management Demonstrations Program." G.P.O. availability statement incorrect in publication. "September 1982." "UMTA-IL-06-0038-82-1." "DOT-TSC-UMTA-82-24." Bibliography: p. C-1 - C-5. Final report. Mar. 1978 - Mar. 1982. Contract No.: DOT-TSC-1409. Project No.: UM227/R2676. ●Item 982-I-5 (microfiche)

1. Paratransit services - Illinois - Chicago. 2. Physically handicapped - Illinois - Chicago - Transportation. 3. Aged Illinois - Chicago - Transportation. I. United States. Urban Mass Transportation Administration. II. De Leuw, Cather & Company. III. Title. IV. Title: The northeastern Illinois R.T.A. decentralized paratransit brokerage program V. Series. OCLC 09027930

83-18150

TD 7.11:IT-06-0164-80-1

Escalator modification for the handicapped - submitted to U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment - submitted by Foster-Miller Associates, Inc. - Washington, D.C. : The Office ; [Springfield, Va. : National Technical Information Service, distributor], 1981.

1 v. (various pagings) : ill. : 28 cm. Includes bibliographic references. Phase I final report. July 1980. Contract No.: DOT-UT-80032 "UMTA-IT-06-0164-80-1" ●Item 982-I-5 (microfiche)

1. Escalators - United States - Design and construction. 2. Physically handicapped - United States - Transportation. I. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. II. Foster-Miller Associates. OCLC 08457113

83-18151

TD 7.11:IT-06-0248-82-1

Assessment of Atlanta airport automated transit system / D. Muotoh ... [et al.] ; Prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance. — Washington, D.C. : The Office ; [Springfield, Va. : National Technical Information Service distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Final report." "N.D. Lea & Associates, Inc." "August 1982." Technical report. Contract No.: DTUM60-81-C071089. "Report no. UMTA-IT-06-0248-82-1." ●Item 982-1-5 (microfiche)

1. Intra-airport transportation. 2. Terminal (Transportation) — Georgia — Atlanta — Automation. I. Muotoh, D. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. N.D. Lea & Associates. OCLC 09314254

83-18152

TD 7.11:MA-06-0039-82-1

Financial forecasting techniques in the transit industry : a summary of current practice / prepared for Office of Methods and Support, Urban Mass Transportation Administration ; prepared by Urban Analysis Branch, Transportation Systems Center. — Washington, DC : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

85 p. ; 28 cm. "March 1982." Includes bibliographical references. Contract no. PPA UM-217. "Report no. UMTA-MA-06-0039-82-1"—1st prelim p. ●Item 982-1-5 (microfiche)

1. Local transit — United States — Finance. 2. Local transit — United States — Cost of operation. 3. Economic forecasting — United States. I. United States. Urban Mass Transportation Administration. Office of Methods and Support. II. Transportation Systems Center. Urban Analysis Branch. OCLC 08600170

83-18153

TD 7.11:MA-06-0049-82-2

Koffman, David.

A taxi scrip program in Seattle, Washington. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Management Demonstrations Program." "Crain & Associates, Inc."—1st prelim. p. G.P.O. availability statement incorrect in publication. Final report. December 1978-December 1981. "September 1982." Includes bibliographical references. "UMTA-MA-06-0049-82-2." "DOT-TSC-UMTA-82-26." Contract No.: DOT-TSC-1408. Project No.: UM227/R2676. ●Item 982-1-5 (microfiche)

1. Paratransit services — Washington (State) — Seattle. 2. Pases (Transportation) — Washington (State) — Seattle. 3. Taxicabs — Washington (State) — Seattle — Fares. 4. Securities — Washington (State) — Seattle. 5. Physically handicapped — Washington (State) — Seattle — Transportation. 6. Aged — Washington (State) — Seattle — Transportation. I. United States. Urban Mass Transportation Administration. II. Crain & Associates. III. Title. IV. Series. OCLC 09161425

83-18154

TD 7.11:MA-06-0049-82-4

The Milwaukee County user-side subsidy program : a case study. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Man-

agement Demonstrations Program." "Charles River Associates, Inc."—1st prelim. p. Availability statement incorrect in publication. Final report. April 1982. "September 1982." Includes bibliographical references. "UMTA-MA-06-0049-82-4." "DOT-TSC-UMTA-82-27." Contract No.: DOT-TSC-1757. Project No.: UM227/R2676. ●Item 982-1-5 (microfiche)

1. Paratransit services — Wisconsin — Milwaukee County. 2. Physically handicapped — Wisconsin — Milwaukee County — Transportation. 3. Taxicabs — Wisconsin — Milwaukee County. I. United States. Urban Mass Transportation Administration. II. Charles River Associates. III. Series. OCLC 09002426

83-18155

TD 7.11:MA-06-0120-82-3

Transit bus manufacturer profiles / prepared by Transportation Systems Center, Energy and Environment Office. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance, Office of Bus and Paratransit Systems ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "October 1982." Final report. Mar. 1981 - Mar. 1982. Includes bibliographical references. "UMTA-MA-06-0120-82-3." "DOT-TSC-UMTA-82-20." Project No.: UM262/R2657. ●Item 982-1-5

1. Buses — United States. 2. Manufacturers — United States. I. Transportation Systems Center. Energy and Environment Office. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Systems. OCLC 09384438

83-18156

TD 7.11:MA-06-0120-82-4

Gundersen, Richard G.

Technology of articulated transit buses / prepared by Transportation Systems Center, Urban Systems Division. — Washington, DC : U.S. Dept. of Transportation Administration, Urban Mass Transportation Administration, Office of Technical Assistance, Office of Bus and Paratransit Systems ; [Springfield, Va. : National Technical Information Service, distributor], 1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title. "October 1982." Final report. "UMTA-MA-06-0120-82-4." "DOT-TSC-UMTA-82-17." Project No.: UM262/R2653. ●Item 982-1-5 (microfiche)

1. Buses — United States — Design and construction. 2. Locomotives, Articulated. I. Transportation Systems Center. Urban Systems Division. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Systems. IV. Title. OCLC 09330419

83-18157

TD 7.11:MA-06-0120-82-5

Air conditioning modifications for the GMC RTSII series 01 coach (model TH-8201) / prepared by Transportation Systems Center, Urban Systems Division. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance, Office of Bus and Paratransit Systems ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Technology Research and Analysis Corp"—1st prelim. p. "UMTA-MA-06-0120-82-5." "DOT-TSC-UMTA-82-18."

Contract No.: DTRS-57-81-C-00133. ●Item 982-I-5 (microfiche)

I. Buses — United States — Air conditioning. I. Transportation Systems Center, Urban Systems Division. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Systems. IV. Technology Research and Analysis Corp. OCLC 09489875

83-18158

TD 7.11:MA-06-0120-82-6

Transportation Systems Center, Urban Systems Division.

Reliability evaluation of V730 transmission / prepared by Transportation Systems Center, Urban Systems Division. — [Washington, D.C.]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance, Office of Bus and Paratransit Systems; [Springfield, Va.]: National Technical Information Service, distributor]. 1982.

vii, 34 p.: ill.; 28 cm. Cover title. "October 1982." Final report, June 1981-March 1982. "UMTA-MA-06-0120-82-6." "DOT-TSC-UMTA-82-19." Project No.: UM262/R2653. ●Item 982-I-5 (microfiche)

I. Buses — United States — Transmission devices — Testing. I. United States. Urban Mass Transportation Administration. Office of Technical Assistance. II. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Systems. III. Title. OCLC 09539778

83-18159

TD 7.11:VA-06-0050-82-1

The Newport News, Virginia Easyride transportation brokerage demonstration project. — [Washington, D.C.]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1982]

I v. (various pagings): ill., forms; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Management Demonstrations Program." "Peat, Marwick, Mitchell & Co."—1st prelim. p. Final report, June 1979-June 1981. "September 1982." G.P.O. availability statement incorrect in publication. Includes bibliographical references. "UMTA-VA-06-0050-82-1." "DOT-TSC-UMTA-82-25." Contract No.: DOT-TSC-1758. Project No.: UM227/R2676. ●Item 982-I-5 (microfiche)

I. Paratransit services — Virginia — Newport News. 2. Van pools — Virginia — Newport News. 3. Physically handicapped — Virginia — Newport News — Transportation. I. United States. Urban Mass Transportation Administration. II. Peat, Marwick, Mitchell and Company. III. Series. OCLC 09010702

83-18160

TD 7.11:WV-06-0008-82-1

Curry, David A.

Trip : the transportation remuneration and incentive program in West Virginia, 1974-1979. — [Washington, D.C.]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1982]

I v. (various pagings): ill., 1 map, forms; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "U.S. Department of Transportation, Research and Special Programs Administration"—P. [4] of cover. "Crain & Associates, Inc."—1st prelim. p. "Final report." "July 1982." "Service and Management Demonstrations Program." Includes bibliographical references. G.P.O. availability statement incorrect in publication. Contract no. DOT-TSC-1408. "UMTA-WV-06-0008-82-1." "DOT-TSC-UMTA-82-23." ●Item 982-I-5 (microfiche)

I. Physically handicapped — West Virginia — Transportation. 2. Aged — West Virginia — Transportation. I. United

States. Urban Mass Transportation Administration. II. United States. Dept. of Transportation. Research and Special Programs Administration. III. Crain & Associates. IV. Service and Management Demonstrations Program (U.S.) V. Title. VI. Series. OCLC 08962512

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-18161

TD 8.2:C 85/19/v.3

Khadikar, Anil V.

Crash protection systems for handicapped school bus occupants. — [Washington, DC]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1980-]

v.: ill.; 28 cm. Cover title. "Minicars, Inc."—Vol. 3. "Final report"—Vol. 3. Sept. 1977 - Mar. 1981. "March 1981"—Vol. 3. Contents: v. 3. Appendices / Anil V. Khadikar, Eric Will, Vincent Costa. "DOT HS-805-828"—Vol. 3. Contract No.: DOT-HS-7-01774. ●Item 982-D-1 (microfiche)

1. School buses — Safety appliances. 2. Traffic safety — United States. 3. Physically handicapped children — Transportation. I. Will, Eric. II. Costa, Vincent. III. United States. National Highway Traffic Safety Administration. IV. Minicars, Inc. V. Title. OCLC 09100712

83-18162

TD 8.2:D 83/49/v. 2

Weidman, J. R. (James R.)

Development of a driver improvement system for traffic violators / J.R. Weidman, G.A. Simone, A.J. McKnight. — Washington, D.C.: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor], 1982-.

v.: ill.; 28 cm. Cover title. Description based on vol. 2. "National Public Services Research Institute"—Vol. 2. "January 1982"—Vol. 2. Bibliography: Vol. 2, p. 48-50. Final report. 9/77-1/82—Vol. 2. Grant No.: DOT-HS-7-01766—Vol. 2. "Report no. DOT-HS-806-246"—Vol. 2. Contents: v. 2. Program materials. Description based on vol. 2. ●Item 982-D-1

1. Automobile driver education. 2. Traffic violations. I. Simone, Gerry A. II. McKnight, A. James. III. United States. National Highway Traffic Safety Administration. IV. Title. OCLC 09164673

83-18163

TD 8.2:T 67/11/1981/supp.

Traffic laws annotated. Annual supplement. [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, National Highway Traffic Safety Administration, 400 7th St., SW, Washington, D.C. 20590 v.: 28 cm.

Annual Title from cover. 1981 supplement. Description based on: 1979 Vol. marked 1979 covers changes in traffic laws for 1979-1980; vols for 1981- cover changes for 1979-1981, etc. Each supplement cumulates changes made since publication of the latest edition of Traffic laws annotated ●Item 982-D-1

1. Traffic regulations — United States — States — Periodicals. I. United States. National Highway Traffic Safety Administration OCLC 08720890

83-18164

TD 8.5/2:10/5

Kearney, Edward F.

Rules of the road rated (1980) / by Edward F. Kearney ; prepared for the U.S. Department of Transportation, National Highway Traffic Safety Administration, under contract no. DTNH 22-81-C-05110. — Washington, D.C. : The Administration, 1981.

33 p. ; 28 cm. — (Traffic laws commentary ; vol. 10, no. 5) "National Committee on Uniform Traffic Laws and Ordinances." "October 1981"—P. [4] of cover. "July 1981"—Cover. Includes bibliographical references. Chiefly tables. "DOT HS 806 042"—P. [4] of cover. ●Item 982-D-11 (microfiche)

I. Traffic regulations—United States—States. I. United States. National Highway Traffic Safety Administration. II. National Committee on Uniform Traffic Laws and Ordinances. III. Title. IV. Series. OCLC 09251819

83-18165

TD 8.8-R 11

United States. National Highway Traffic Safety Administration.

Basic training program in RADAR speed measurement : trainee instructional manual. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

I v. (various pagings) : ill., forms ; 28 cm. "September 1982"—P. [4] of cover. "DOT HS 900 072"—P. [4] of cover. ●Item 982-D-3 S/N 050-003-00412-0 @ GPO \$6.00

1. Radar in speed limit enforcement—Training of. 2. Traffic regulations—Handbooks, manuals, etc. I. Title. OCLC 09506022

83-18166

TD 8.12/2:980

A Report on activities under the Highway Safety Act of 1966 as amended. [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, National Highway Traffic Safety Administration, 400 Seventh St., SW, Washington, D.C., 20590

v. : ill. ; 26-28 cm.

Annual

Began with 1974. Other title: Traffic safety -1976 Other title: Highway safety 1977. Title varies slightly. "DOT HS 806 308"—p. [4] of cover. 1980. Description based on: [13th] (1979) Vols. for 1974- issued jointly with the Federal Highway Administration. ●Item 982-D-7 (microfiche) Continues: Report on activities of the National Highway Traffic Safety Administration and the Federal Highway Administration under the Highway Safety Act of 1966

I. Traffic safety—United States—Statistics—Periodicals. I. United States. National Highway Traffic Safety Administration. II. United States. Federal Highway Administration. OCLC 03330437

83-18167

TD 8.22/T 7/2

Large-truck accident causation. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : Springfield, Va. : National Technical Information Service [distributor], 1982.

I v. (various pagings) : ill. ; 28 cm. Cover title. "NHTSA technical report." "July 1982." Bibliography: p. [157-166] "DOT HS-806 300." Final report. Jan. 1981 - July 1982. ●Item 982-D-23 (microfiche)

1. Trucks—United States. 2. Traffic accidents—United States. I. United States. National Highway Traffic Safety Administration. OCLC 09547568

MARITIME ADMINISTRATION

Transportation Dept.
Washington, DC 20590

83-18168

TD 11.2:Ex 7

U.S. exports & imports transhipped via Canadian ports / Office of Market Development. — [Washington, D.C.] : U.S. Dept. of Transportation, Maritime Administration, 1982.

[107] p. ; 28 cm. "March 1982." "Market Analysis Program." Chiefly tables. ●Item 235 (microfiche)

1. Harbors—Canada. 2. United States—Commerce. I. United States. Maritime Administration. Office of Market Development. II. Title: US exports & imports transhipped via Canadian ports. III. Title: United States exports & imports transhipped via Canadian ports. IV. Title: U.S. exports and imports transhipped via Canadian ports. OCLC 09547700

83-18169

TD 11.17:208

Breit, S.

The test and evaluation of the ship monitoring and guidance system on-board the USNS Furman / by S. Breit ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development ; National Maritime Research Center. — Kings Point, N.Y. : The Center, [1981]

iv, 62 p. : ill. ; 28 cm. "August 1981." Includes bibliographical references. "NMRC-208." Technical research. ●Item 233-L (microfiche)

1. Ships—Automation—Testing. 2. Ships—Hydrodynamic impact—Testing. I. United States. Maritime Administration. Office of Research and Development. II. National Maritime Research Center. III. Title. OCLC 08338211

VETERANS ADMINISTRATION

Washington, DC 20420

83-18170

VA 1.10:AI 5

Allen Park VA Medical Center.

Allen Park VA Medical Center : patient handbook. — [Allen Park, Mich. : The Center], 1982.

20 p. : ill. ; 14 x 22 cm. Cover title. ●Item 987

1. Allen Park VA Medical Center. 2. Hospitals, Veterans'—Michigan. I. Title. OCLC 09594615

83-18171

VA 1.10/5:08-4/2/v.4

United States. Veterans Administration. Office of Construction.

Standard details. — Washington, D.C. : Veterans Administration, Office of Construction, 1976-

v. : ill., forms ; 28 cm. — (VA handbook ; H 08-4) Cover title. "March 1983"—Vol. 4. Contents: v. 4. Electrical engineering. ●Item 987

1. Standardization. 2. Engineering drawings—Standards. 3. Mechanical engineering—Handbooks, manuals, etc. I. Title. II. Series: United States. Veterans Administration. VA handbook ; H-08-4. OCLC 02740067

83-18172

VA 1.19:27-80-2

Veterans benefits for older Americans / Veterans Administration. — Rev. Feb. 1983. — Washington, D.C. : Dept. of Veterans Benefits, 1983.

1 folded sheet (6 p.) : 1 form ; 23 cm. — (VA pamphlet ; 27-80-2) "August 1980"—P. 6. ●Item 988

Congress

1. Veterans — Legal status, laws, etc. — United States. 2. Veterans — Medical care — United States. I. United States. Dept. of Veterans Benefits. II. Series. OCLC 09567615

83-18173

VA 1.19:29-3/4

United States. Dept. of Veterans Benefits.

National service life insurance : information and premium rates : V-H policies. — Rev. Nov. 1982. — Washington, D.C. : Veterans Administration, Dept. of Veterans Benefits, 1983. vi, 48 p. : 23 x 10 cm. — (VA pamphlet ; 29-3) Cover title. Rescinds VA pamphlet 29-3, rev. Sept. 1974. ●Item 988

1. Insurance, Government life — United States. 2. Insurance, Disability — United States. I. Title. II. Series. OCLC 09540031

83-18174

VA 1.22:10-15

United States. Veterans Administration. Dept. of Medicine and Surgery.

Examine the difference : physicians' opportunities for the 80's with the Veterans Administration. — Washington D.C. : Veterans Administration, Dept. of Medicine and Surgery, 1983.

9 p. : ill. ; 28 cm. — (IB 10-15) Cover title. "April 1981"—P. [4] of cover. ●Item 986-A

1. Physicians (General practice)—Training of—United States. 2. Physicians. I. Title. II. Series: Information bulletin (United States. Veterans Administration) ; IB 10-15 OCLC 09540187

CONGRESS

83-18175

X.96/1:125/pt.30

United States. Congress.

[Congressional record, daily digest of the ... Congress (Permanent ed.)] Congressional record, daily digest of the ... Congress. [Permanent ed.] Washington : U.S. G.P.O. : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 30 cm.

Annual

\$23.00

Began with v. 94, pt. 14, 80th Congress, 2d session, Mar. 1947. At head of title: United States of America. Issued in four editions: Permanent (red bound), Permanent (microfilm), Biweekly (green bound), and Daily (unbound). 96th Congress, 1st session, v. 125, pt. 30. Description based on: 95th Congress, 1st session, v. 123, pt. 32. Also available in microfilm from University Microfilms Library Services. Index, which is keyed for Daily digest with some referrals to Daily Congressional record, issued with Daily digest in bound form. ●Item 993, 993-A (microfiche) S/N 052-000-00634-1 Related records: United States. Congress. Congressional record (Permanent ed.)

1. United States — Politics and government — Periodicals. I. Title. OCLC 02459612

83-18176

X.96/2:126/pt.1

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$27.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily

edition. 96th Congress, 2nd session, v. 126, pt. 1, Jan. 3-30, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00635-0 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239

Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-18177

X.96/2:126/pt.2

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$26.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 2, Jan. 31, 1980-Feb. 12, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00636-8 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239

Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-18178

X.96/2:126/pt.3

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$27.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 3, Feb. 13-27, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00637-6 Other editions available: United States

Congress. Congressional record Daily ed. ISSN 0363-7239
Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-18179

X.96/2:126/pt.5-6

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. : 30 cm.

\$27.00 (pt.5) \$26.00 (pt.6)

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 5, Mar. 13-26, 1980; 96th Congress, 2nd session, v. 126, pt. 6, Mar. 27-Apr. 16, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00639-2 (pt.5) ; 052-000-00640-6 (pt.6) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-18180

XJH:97-1/pt.1-2

United States. Congress. House.

Journal of the House of Representatives of the United States. Washington : U.S. G.P.O.,

v. : 30 cm.

Annual Spine title: House journal Vols. for -1953 issued in congressional serial set binding. 97th Congress, 1st session, Jan. 5, 1981, pt. 1-2. Description based on: 96th Congress, 1st session (1979) Contents: pt. 1. Pages 1-1360 — pt. 2. Journal of the House of Representatives; Proceedings of the House subsequent to sine die adjournment; Rules of the House of Representatives; Indexes. ●Item 1030-A, 1030-B (microfiche)

1. United States. Congress. House — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. OCLC 01265175

CONGRESSIONAL SERIAL SET

83-18181

Y 1.1/2:13393

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set SENATE TREATY DOCUMENTS. ... nos. 1-21, 97th Congress, 1st session, 1981. ●Item 996-C

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-18182

Y 1.1/3:97-39

Elson, Edward L. R. (Lee Roy), 1906-

Prayers offered by the Chaplain of the Senate of the United States / Rev. Edward L.R. Elson, at the opening of the daily sessions of the United States Senate, during the 96th and 97th Congress, 1979-1981. — Washington : U.S. G.P.O., [1982?]

vii, [1], 191 p. : port. : 20 cm. — (Senate document ; no. 97-39) Spine title: Prayers by Rev. Edward L.R. Elson. "December 12, 1980." ●Item 996-A, 996-B (microfiche)

1. Legislative bodies — Chaplains' prayers. 2. Prayers. I. United States. Congress. Senate. II. Title. III. Series: Senate document (United States. Congress (97th, 2nd session : 1982). Senate) ; no. 97-39. OCLC 09530136

83-18183

Y 1.1/3:98-4

United States. President (1981- : Reagan)

Veto—S. 366 : message from the President of the United States returning without my approval S. 366, a bill to settle claims of the Mashantucket Band of the western Pequot Indian Tribe to approximately 800 acres of land in the town of Ledyard, Conn. — Washington : U.S. G.P.O., 1983.

8 p. : 24 cm. — (Senate document ; no. 98-4) "April 5, 1983." ●Item 996-A, 996-B (microfiche)

1. Pequot Indians — Land tenure. 2. Land titles — Registration and transfer — Connecticut — Ledyard. 3. Veto — United States. I. Reagan, Ronald. II. Title. III. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-4. OCLC 09591152

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-18184

Y 1.1/5:97-622

United States. Congress. Senate. Committee on the Judiciary.

Raul M. Melgar, Maria Cristina Rey De Melgar, Steven Marcelo Melgar, and Serrana Ivon Melgar : report (to accompany S. 2052). — [Washington, D.C. : U.S. G.P.O., 1982]

9 p. : 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-622) Caption title. "September 29 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. Melgar, Raul Maria, 1937- 2. De Melgar, Maria Cristina Rey, 1947- I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-622. OCLC 09515473

83-18185

Y 1.1/5:97-637

United States. Congress. Senate. Committee on the Judiciary.

Alejo White and Sonia White : report (to accompany H.R. 6811). — [Washington, D.C. : U.S. G.P.O., 1982]

11 p. : 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-637) Caption title. "September 29 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. White, Alejo, 1961- 2. White, Sonia, 1963- I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-637. OCLC 09594960

Senate Reports

83-18186

Y 1.1/5:98-9

United States. Congress. Senate. Committee on Small Business. Legislative and oversight activities during the ... Congress by the Committee on Small Business : report of the Committee on Small Business, United States Senate. Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-9)

97th Congress-- 97th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Select Committee on Small Business. Annual report of the Select Committee on Small Business, United States Senate for the ... Congress ... session ISSN 0360-5523

1. United States. Congress. Senate. Committee on Small Business—Periodicals. 2. Small business—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-9. OCLC 09541126

83-18187

Y 1.1/5:98-12

United States. Congress. Senate. Committee on Energy and Natural Resources.

Show Low, Arizona land conveyance : report (to accompany S. 613). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-12) Caption title. "February 28 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Land titles—Registration and transfer—Arizona. 2. Arizona—Public lands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-12. OCLC 09567886

83-18188

Y 1.1/5:98-16

United States. Congress. Senate. Committee on Energy and Natural Resources.

Lee Metcalf Wilderness and Management Act of 1983 : report (to accompany S. 96). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-16) Caption title. "March 3 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Wilderness areas—Law and legislation—Montana. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-16. OCLC 09583447

83-18189

Y 1.1/5:98-18

United States. Congress. Senate. Committee on Appropriations.

Expressing the sense of the Congress that the federal government should maintain current efforts in federal nutrition programs to prevent increases in domestic hunger : report (to accompany S. Con. Res. 6). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-18) Caption title. "March 8 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Nutrition policy—United States. 2. Food relief—Law and legislation—United States. 3. Food stamp program—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-18. OCLC 09567935

83-18190

Y 1.1/5:98-19

United States. Congress. Senate. Committee on Appropriations.

Resolution disapproving deferral of budget authority (deferral no. D83-38), Department of Agriculture, Agricultural Sta-

bilization and Conservation Service : report (to accompany S. Res. 18). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-19) Caption title. "March 8 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. United States. Agricultural Stabilization and Conservation Service—Appropriations and expenditures. 2. Budget—Law and legislation—United States. 3. Executive impoundment of appropriated funds—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-19. OCLC 09564185

83-18191

Y 1.1/5:98-20

United States. Congress. Senate. Committee on Appropriations.

Resolution disapproving deferral of budget authority (deferral no. D83-43), Department of Commerce, economic development assistance programs : report (to accompany S. Res. 49). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-20) Caption title. "March 8 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Executive impoundment of appropriated funds—United States. 2. United States. Dept. of Commerce—Appropriations and expenditures. 3. United States. Economic Development Administration—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-20. OCLC 09583428

83-18192

Y 1.1/5:98-21

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Domestic Commodity Distribution and Food Assistance Act : report (to accompany S. 17). — [Washington, D.C. : U.S. G.P.O., 1983]

30 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-21) Caption title. "March 9 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Surplus agricultural commodities—United States. 2. Food relief—United States. 3. Agriculture and state—United States. 4. Commodity Credit Corporation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-21. OCLC 09568057

83-18193

Y 1.1/5:98-22

United States. Congress. Senate. Committee on Small Business.

Amending section 503 of the Small Business Investment Act of 1982 : report (to accompany S. 499). — [Washington, D.C. : U.S. G.P.O., 1983]

13 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-22) Caption title. "March 11 ... 1983."

●Item 1008-C, 1008-D (microfiche)
1. Small business—Law and legislation—United States. 2. Small business investment companies—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-22. OCLC 09583183

83-18194

Y 1.1/5:98-27

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Agricultural Export Equity and Market Expansion Act of 1983 : report (to accompany S. 822). — [Washington, D.C. : U.S. G.P.O., 1983]

103 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-27) Caption title. "March 16 ... 1983"

●Item 1008-C, 1008-D (microfiche)

1. Produce trade — United States. 2. Foreign trade promotion — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-27. OCLC 09564246

83-18195

Y 1.1/5:98-29/corr.

United States. Congress. Senate. Committee on Labor and Human Resources.

Alcohol and drug abuse amendments of 1983 : report (to accompany S. 126). — [Corr. print] — [Washington, D.C. : U.S. G.P.O., 1983]

75 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-29/corr.) Caption title. "March 21, 1983." "Star print" — P. [1] Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Alcoholism — Treatment — United States — Finance. 2. Alcoholism — Treatment — Law and legislation — United States. 3. Drug abuse — Treatment — Law and legislation — United States. 4. Drug abuse — Treatment — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-29/corr. OCLC 09582260

83-18196

Y 1.1/5:98-32

United States. Congress. Senate. Committee on Labor and Human Resources.

Saccharin Study and Labeling Act amendments of 1983 : report (to accompany S. 89). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-32) Caption title. "March 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Saccharin — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-32. OCLC 09568006

83-18197

Y 1.1/5:98-37

United States. Congress. Senate. Committee on Foreign Relations.

Section 404 of the Agricultural Export Equity and Market Expansion Act of 1983 : report (to accompany S. 822). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-37) Caption title. "March 24 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Produce trade — United States. 2. Foreign trade promotion — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-37. OCLC 09564220

83-18198

Y 1.1/5:98-41

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Fire prevention and control authorizations : report (to accompany S. 809). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-41) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to fire prevention — United States. 2. Fire prevention — United States — Finance. 3. Arson investigation — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-41. OCLC 09516233

83-18199

Y 1.1/5:98-42

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Earthquake Hazards Reduction Act of 1977 authorization : report (to accompany S. 820). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-42) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Seismological research — United States — Finance. 2. Earthquake prediction — Finance. 3. Earthquakes and building — Safety regulations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-42. OCLC 09516013

83-18200

Y 1.1/5:98-43

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Transportation Safety Board : report (to accompany S. 967). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-43) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Transportation Safety Board — Appropriations and expenditures. 2. Transportation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-43. OCLC 09516557

83-18201

Y 1.1/5:98-45

United States. Congress. Senate. Committee on Energy and Natural Resources.

Irish Wilderness Act of 1983 : report (to accompany S. 64). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-45) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Mark Twain National Forest (Mo.) 2. Wilderness areas — Law and legislation — Missouri. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-45. OCLC 09534673

83-18202

Y 1.1/5:98-48

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Technical information clearinghouse fund : report (to accompany S. 808). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 98-48) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Information services — United States. 2. United States. National Technical Information Service. 3. Technology transfer. 4. Revolving funds — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-48. OCLC 09526541

83-18203

Y 1.1/5:98-49

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Bureau of Standards authorization : report (to accompany S. 821). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-49) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

Senate Reports

1. United States. National Bureau of Standards — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-49. OCLC 09517189

83-18204

Y 1.1/5:98-51

United States. Congress. Senate. Committee on Governmental Affairs.

Mail order consumer protection amendments of 1983 : report (to accompany S. 450). — [Washington, D.C. : U.S. G.P.O., 1983]

17 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-51) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Mail-order business — Law and legislation — United States. 2. Consumer protection — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-51. OCLC 09516262

83-18205

Y 1.1/5:98-53

United States. Congress. Senate. Committee on Armed Services. Military Justice Act of 1983 : report (to accompany S. 974). — [Washington, D.C. : U.S. G.P.O., 1983]

62 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-53) Caption title. "April 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Courts-martial and courts of inquiry — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-53. OCLC 09517292

83-18206

Y 1.1/5:98-54

United States. Congress. Senate. Committee on Energy and Natural Resources.

Wyoming Wilderness Act of 1983 : report (to accompany S. 543). — [Washington, D.C. : U.S. G.P.O., 1983]

21 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-54) Caption title. "April 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas — Law and legislation — Wyoming. 2. Forest reserves — Wyoming. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 97-54. OCLC 09516494

83-18207

Y 1.1/5:98-56

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Marine safety and seaman's welfare : report (to accompany S. 46). — [Washington, D.C. : U.S. G.P.O., 1983]

28 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-56) Caption title. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Merchant seamen — Legal status, laws, etc. — United States. 2. Ships — Safety regulations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-56. OCLC 09567985

83-18208

Y 1.1/5:98-57

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Consumer Product Safety Commission authorizations : report (to accompany S. 861). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-57) Caption title. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Consumer Product Safety Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-57. OCLC 09568938

83-18209

Y 1.1/5:98-58

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Science Foundation Authorization Act for fiscal year 1984 : report (to accompany S. 1024). — [Washington, D.C. : U.S. G.P.O., 1983]

13 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-58) Caption title. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Science Foundation (U.S.) — Appropriations and expenditures. 2. Federal aid to research — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-58. OCLC 09568993

83-18210

Y 1.1/5:98-59

United States. Congress. Senate. Committee on Governmental Affairs.

Reauthorization of the Office of Government Ethics : report of the Committee on Governmental Affairs, United States Senate, to accompany S. 461 ... together with additional views. — Washington : U.S. G.P.O., 1983.

iii, 46 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-59) "Subcommittee on Oversight of Government Management" — P. ii. "April 14 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Office of Government Ethics — Appropriations and expenditures. 2. Budget — Law and legislation — United States. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-59. OCLC 09583276

83-18211

Y 1.1/5:98-60

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Federal Communications Commission authorization of 1983 : report (to accompany S. 607). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-60) Caption title. "April 15 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Communications Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-60. OCLC 09567965

83-18212

Y 1.1/5:98-62

United States. Congress. Senate. Committee on the Judiciary.

Immigration reform and control : report of the Committee on the Judiciary, United States Senate, on S. 529 with additional and minority views. — Washington : U.S. G.P.O., 1983.

iii, 140 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-62) "April 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Emigration and immigration law — United States. 2. Aliens — United States. 3. Alien labor — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-62. OCLC 09568102

83-18213

Y 1.1/5:98-63

United States. Congress. Senate. Committee on the Budget

First concurrent resolution on the budget, FY 1984 : report of the Committee on the Budget, United States Senate, to accompany S. Con. Res. 27 ... together with additional and minority views. — Washington : U.S. G.P.O., 1983.

xxxix, 222 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-63) "April 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-63. OCLC 09571604

83-18214

Y 1.1/5:98-65

United States. Congress. Senate. Committee on the Judiciary

Omnibus Bankruptcy Improvements Act of 1983 : report of the Committee on the Judiciary, United States Senate, to accompany S. 445 (together with additional views). — Washington : U.S. G.P.O., 1983.

iii, 91 p. : 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-65) ●Item 1008-C, 1008-D (microfiche)

1. Bankruptcy — United States — Costs. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-65. OCLC 09526141

83-18215

Y 1.1/5:98-68

United States. Congress. Senate. Committee on the Judiciary.

Bicentennial of the Constitution : report of the Committee on the Judiciary, United States Senate, to accompany S. 118. — [Washington, D.C. : U.S. G.P.O., 1983]

iii, 45 p. : 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-68) "April 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Constitution — Anniversaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-68. OCLC 09549860

83-18216

Y 1.1/5:98-70

United States. Congress. Senate. Committee on the Judiciary.

Shopping Center Protections Improvements Act of 1983 : report (to accompany S. 549). — [Washington : U.S. G.P.O., 1983]

23 p. : 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-70) Caption title. "May 4 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Shopping centers — Law and legislation — United States. 2. Bankruptcy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-70. OCLC 09586770

83-18217

Y 1.1/5:98-76

United States. Congress. Senate. Committee on Energy and Natural Resources.

History, jurisdiction, and a summary of legislative activities during the ... Congress of the Committee on Energy and Natural Resources. Washington : U.S. G.P.O.,

v. : 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-76)

Biennial
Began with 95th Congress (1977-78) 97th Congress. Description based on: 97th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Committee on Interior and Insular Affairs. History, jurisdiction, and a

summary of legislative activities of the Committee on Interior and Insular Affairs

1. United States. Congress. Senate. Committee on Energy and Natural Resources — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 3. Natural resources — Law and legislation — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-76. OCLC 04886256

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-18218

Y 1.1/7:97-92

United States. President (1981- : Reagan)

Semiannual report on actions under the International Emergency Economic Powers Act : message from the President of the United States transmitting a report on developments since February 24, 1981, concerning the declaration of national emergency with respect to Iran, pursuant to section 204(c) of Public Law 95-223. — Washington : U.S. G.P.O., 1981.

6 p. : 24 cm. — (House document ; 97-92) "Message and accompanying papers referred to the Committee on Foreign Affairs and ordered to be printed." "September 22, 1981." ●Item 996-A, 996-B (microfiche)

1. United States — Foreign relations — Iran. 2. Iran — Foreign relations — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Title: International Emergency Economic Powers Act. V. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-92. OCLC 09567873

83-18219

Y 1.1/7:97-173

United States. Supreme Court.

Amendments to the Federal rules of civil procedure : communication from the Chief Justice of the United States transmitting amendments to the Federal rules of civil procedure, pursuant to 28 U.S.C. 2072, together with an excerpt from the reports of the Judicial Conference of the United States containing the advisory committee notes. — Washington : U.S. G.P.O., 1982.

iii, 388 p. : ill. ; 24 cm. — (House document ; no. 97-173) "Referred to the Committee on the Judiciary and ordered to be printed." "April 29, 1982." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Civil procedure — United States. I. Judicial Conference of the United States. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-173. OCLC 09567739

83-18220

Y 1.1/7:97-263

United States. President (1981- : Reagan)

Budget amendment : communication from the President of the United States transmitting the proposed amendment to the fiscal year 1983 budget for the District of Columbia. — Washington : U.S. G.P.O., 1982.

iii, 3 p. : 24 cm. — (House document ; no. 97-263) "Referred to the Committee on Appropriations and ordered to be printed." "December 6, 1982." ●Item 996-A, 996-B (microfiche)

1. Budget — Washington (D.C.) 2. Washington (D.C.) — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations.

ations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-263. OCLC 09567906

83-18221

Y 1.1/7:98-5

United States. Office of the Special Representative for Trade Negotiations.

Trade agreements : communication from the United States Trade Representative transmitting copies of trade agreements accompanied by the required statements of the reasons for the entry into such agreements, pursuant to section 162(a) of Public Law 93-618. — Washington : U.S. G.P.O., 1983.

iii. 34 p. ; 24 cm. — (House document ; no. 98-5) "Referred to the Committee on Ways and Means and ordered to be printed." "January 3, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Commercial policy. 2. Favored nation clause. 3. Tariff—United States. 4. Reciprocity. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-5. OCLC 09567788

83-18222

Y 1.1/7:98-34

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting proposed supplemental appropriations for fiscal year 1983 for increased United States assistance to Central America. — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-34) "Referred to the Committee on Appropriations and ordered to be printed." "March 21, 1983." ●Item 996-A, 996-B (microfiche)

1. Military assistance. American—Central America. 2. Economic assistance. American—Central America. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-34. OCLC 09591213

83-18223

Y 1.1/7:98-35

United States. President (1981- : Reagan)

Supplemental appropriations and appropriations language changes : communication from the President of the United States transmitting proposed supplemental appropriations for fiscal year 1983 for the Department of Defense and amended appropriation language. — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-35) "Referred to the Committee on Appropriations." "March 23, 1983." ●Item 996-A, 996-B (microfiche)

1. Budget—United States. 2. United States. Dept. of Defense—Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-35. OCLC 09590981

83-18224

Y 1.1/7:98-38

United States. General Accounting Office.

Review of deferral and revised deferral : communication from the Comptroller General of the United States transmitting his review of the deferral and revised deferral of budget authority contained in the message from the President dated March 9, 1983 (H. doc. no. 98-29), pursuant to section 1014 (b) and (c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-38) ●Item 996-A, 996-B (microfiche)

1. Budget—United States. 2. Executive impoundment of appropriated funds—United States. 3. United States—Appropriations and expenditures, 1983. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-38. OCLC 09588385

83-18225

Y 1.1/7:98-39

United States. President (1981- : Reagan)

Civil Rights Commission Reauthorization Act of 1983 : message from the President of the United States transmitting a proposal for legislation to amend the Civil Rights Act of 1957 to extend the life of the Commission on Civil Rights and for other purposes. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-39) "Referred to the Committee on the Judiciary and ordered to be printed." "April 7, 1983." ●Item 996-A, 996-B (microfiche)

1. United States Commission on Civil Rights—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-39. OCLC 09588151

83-18226

Y 1.1/7:98-40

United States. President (1981- : Reagan)

Export Administration authorization : communication from the President of the United States transmitting a draft of proposed legislation to amend and reauthorize the Export Administration Act of 1979. — Washington : U.S. G.P.O., 1983.

41 p. ; 24 cm. — (House document ; no. 98-40) "Referred to the Committee on Foreign Affairs." "April 7, 1983." ●Item 996-A, 996-B (microfiche)

1. United States. Office of Export Administration. 2. Export controls—United States. 3. Foreign trade regulation—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-40. OCLC 09584232

83-18227

Y 1.1/7:98-41

United States. President (1981- : Reagan)

Progress in Cyprus negotiations : communication from the President of the United States transmitting a report on progress toward conclusion of a negotiated solution of the Cyprus problem, pursuant to section 620C(c) of the Foreign Assistance Act of 1961, as amended. — Washington : U.S. G.P.O., 1983.

[1] p. ; 24 cm. — (House document ; no. 98-41) "Referred to the Committee on Foreign Affairs." "April 7, 1983." ●Item 996-A, 996-B (microfiche)

1. Cyprus—History—Cyprus crisis, 1974- I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-41. OCLC 09588249

83-18228

Y 1.1/7:98-44

United States. President (1981- : Reagan)

District of Columbia budget fiscal year 1984 : message from the President of the United States transmitting the budget of the District of Columbia for fiscal year 1984, pursuant to

section 446 of Public Law 93-198. — Washington : U.S. G.P.O., 1983.

258 p. : ill. ; 27 cm. — (House document : no. 98-44) "Referred to the Committee on Appropriations." "April 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Budget — Washington (D.C.) 2. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-44. OCLC 09591697

83-18229

Y 1.1/7:98-45

Older Americans Act : a staff summary / by the Subcommittee on Human Services of the Select Committee on Aging, U.S. House of Representatives, Ninety-seventh Congress, second session. — Rev. Nov. 1982. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982 [i.e. 1983]

iii, 111 p. : 24 cm. — (House document ; no. 98-45) "First printed August 1976." "Includes the Older Americans Act of 1965 as amended by the 97th Congress." Includes bibliographical references. "Comm. pub. no. 97-352." ●Item 996-A, 996-B (microfiche) S/N 052-070-05044-6 @ GPO \$4.75

1. Aged — Legal status, laws, etc. — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-45. OCLC 09567022

83-18230

Y 1.1/7:98-48

United States. Office of the Assistant Secretary of the Army (Civil Works)

Projects recommended for deauthorization ... annual report : communication from the Deputy Assistant Secretary of the Army (Civil Works) ... Doc. ed. Washington : U.S. G.P.O., v. : maps ; 24-26 cm. (House document / 98th Congress, 1st session ; no. 98-48)

Annual

Began with 1st, 1975. Pursuant to section 12 of the Water Resources Development Act of 1974, as amended. 8th, Apr. 18, 1983. Description based on: 5th (Aug. 21, 1980) ●Item 996-A, 996-B (microfiche) ISSN 0361-2651 Main series: House document (United States. Congress. House) Other editions available: Departmental edition

1. Water resources development — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-48. T423.U52a 76-640338 //r82 333.9/1/00973 OCLC 02246281

83-18231

Y 1.1/7:98-52

United States. Supreme Court.

Rules of bankruptcy procedure : communication from the Chief Justice of the United States transmitting rules governing practice and procedure in bankruptcy cases under Title 11, United States Code, adopted by the Supreme Court pursuant to Title 28, United States Code, section 2075, together with the report of the Judicial Conference of the United States submitted to the court pursuant to 28 U.S.C. 331. — Washington : U.S. G. P. O., 1983.

v, 517 p. : ill., forms ; 24 cm. — (House document ; no. 98-52) "Referred to the Committee on the Judiciary and ordered to be printed." "April 26, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Procedure (Law) — United States. 2. Bankruptcy — United States. 3. Court rules — United States. I. Title. II.

Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-52. OCLC 09563193

83-18232

Y 1.1/7:98-54

United States. Supreme Court.

Amendments to the rules of civil procedure for the U.S. district courts : communication from the Chief Justice of the United States transmitting amendments to the rules of civil procedure for the United States district courts, adopted by the Supreme Court pursuant to 28 U.S.C. 2072, together with the report of the Judicial Conference of the United States, submitted to the Court pursuant to 28 U.S.C. 331. — Washington : U.S. G.P.O., 1983.

v, 84 p. : 1 form ; 24 cm. — (House document ; no. 98-54) "Referred to the Committee on the Judiciary and ordered to be printed." "April 28, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Civil procedure — United States. I. United States. Congress. House. Committee on the Judiciary. II. Judicial Conference of the United States. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-54. OCLC 09591313

83-18233

Y 1.1/7:98-57

United States. President (1981- : Reagan)

Governing international fishery agreement with the German Democratic Republic : message from the President of the United States transmitting a governing international fishery agreement between the United States and the German Democratic Republic, pursuant to the Magnuson Fisheries Conservation and Management Act of 1976 (Public Law 94-265; 16 U.S.C. 1801). — Washington : U.S. G.P.O., 1983.

13 p. ; 24 cm. — (House document ; no. 98-57) "Message and accompanying papers referred to the Committee on Merchant Marine and Fisheries and ordered to be printed." "May 3, 1983." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International — United States. 2. Fishery management, International — Germany (West) 3. Fishery law and legislation — United States. 4. Fishery law and legislation — Germany (West) I. Reagan, Ronald. II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-57. OCLC 09582634

83-18234

Y 1.1/7:98-58

United States. President (1981- : Reagan)

Supplemental appropriations : message from the President of the United States transmitting proposed supplemental appropriations for the fiscal year 1983 and amendments to the request for appropriations for the fiscal year 1984. — Washington : U.S. G.P.O., 1983.

11 p. ; 24 cm. — (House document ; no. 98-58) "Referred to the Committee on Appropriations and ordered to be printed." "May 3, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1982). House) ; no. 98-58. OCLC 09583856

83-18235

Y 1.1/7:98-59

United States. President (1981- : Reagan)

Governing international fisheries agreement with the Soviet Union : message from the President of the United States transmitting a governing international fisheries agreement be-

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tween the United States and the Union of Soviet Socialist Republics, pursuant to the Magnuson Fishery Conservation and Management Act of 1976 (Public Law 94-265; 16 U.S.C. 1801).—Washington: U.S. G.P.O., 1983.

20 p.; 24 cm.—(House document; no. 98-59) "Message and accompanying papers referred to the Committee on Merchant Marine and Fisheries and ordered to be printed." "May 3, 1983." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International—United States. 2. Fishery management, International—Soviet Union. 3. Fishery law and legislation—United States. 4. Fishery law and legislation—Soviet Union. I. Reagan, Ronald. II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House); no. 98-59. OCLC 09582526

83-18236

Y 1.1/7:98-60

United States. President (1981 : Reagan)

Governing international fisheries agreement with Poland : message from the President of the United States transmitting a governing international fisheries agreement between the United States and the Polish People's Republic, pursuant to the Magnuson Fishery Conservation and Management Act of 1976 (Public Law 94-265; 16 U.S.C. 1801).—Washington : U.S. G.P.O., 1983.

20 p.; 24 cm.—(House document; no. 98-60) "Referred to the Committee on Merchant Marine and Fisheries and ordered to be printed." "May 3, 1983." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International—United States. 2. Fishery management, International—Poland. 3. Fishery law and legislation—United States. 4. Fishery law and legislation—Poland. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1982). House); no. 98-60. OCLC 09583912

83-18237

Y 1.1/7:98-61

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. 24 cm. (House document / 98th Congress, 1st session ; no. 98-61)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. May 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House); no. 98-61. HJ273.5:14U54a 80-645042 //r81 336.1 OCLC 02864748

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-18238

Y 1.1/8:97-518

United States. Congress. House. Committee on Interior and Insular Affairs.

Gladys Noon Spellman Parkway : report (to accompany H.R. 4848) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1982]

3 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-518) Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Gladys Noon Spellman Parkway. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-518. OCLC 09524225

83-18239

Y 1.1/8:97-647

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5320 : report (to accompany H. Res. 527).—[Washington, D.C. : U.S. G.P.O., 1982]

[1] leaf; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-647) "July 20, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-647. OCLC 09528639

83-18240

Y 1.1/8:97-719

United States. Congress. House. Committee on the Judiciary.

Alejo White and Sonia White : report (to accompany H.R. 6811).—[Washington, D.C. : U.S. G.P.O., 1982]

11 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-719) Caption title. "August 10, 1982." ●Item 1008-C, 1008-D (microfiche)

1. White, Alejo, 1961-. 2. White, Sonia, 1963-. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-719. OCLC 09595027

83-18241

Y 1.1/8:97-967

United States. Congress. House. Committee on Rules.

Amending the rules of the House of Representatives to establish an Office for the Bicentennial of the House of Representatives : report (to accompany H. Res. 621).—[Washington, D.C. : U.S. G.P.O., 1982]

6 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-967) Caption title. "December 14, 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States. Office for the Bicentennial of the House of Representatives. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-967. OCLC 09534891

83-18242

Y 1.1/8:97-982/corr.

United States. Congress (97th, 2nd session : 1982). House.

Improving fishery conservation and management : conference report (to accompany H.R. 5002).—[Corr. print]—[Washington, D.C. : U.S. G.P.O., 1982]

23 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-982) Caption title. Star print. "December 20 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Fishery management—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-982. OCLC 09595613

83-18243

Y 1.1/8:97-984

United States. Congress (97th, 2nd session : 1982). House

Tax treatment of periodic payments : conference report (to accompany H.R. 5470).—[Washington, D.C. : U.S. G.P.O., 1982]

22 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-984) Caption title. "December 21 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Income tax—Law and legislation—United States. 2. Taxation—Law and legislation—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-984. OCLC 09595650

83-18244

Y 1.1/8:98-1

United States. Congress. House. Committee on Rules.

Providing for the establishment of a Select Committee on Children, Youth, and Families : report (to accompany H. Res. 16).—[Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-1) Caption title. "February 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Select Committee on Children, Youth, and Families. 2. Children—Legal status, laws, etc.—United States. 3. Youth—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-1. OCLC 09571641

83-18245

Y 1.1/8:98-8

United States. Congress. House. Committee on Rules.

Providing for the permanent professional and clerical staff of the Permanent Select Committee on Intelligence : report together with separate views (to accompany H. Res. 58).—[Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-8) Caption title. "February 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Permanent Select Committee on Intelligence—Officials and employees. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-8. OCLC 09571799

83-18246

Y 1.1/8:98-10

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1310 : report (to accompany H. Res. 109).—[Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-10) Caption title. "March 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-10. OCLC 09582831

83-18247

Y 1.1/8:98-25/pt.1

United States. Congress. House. Committee on Ways and Means.

Social Security Act amendments of 1983 : report of the Committee on Ways and Means, U.S. House of Representatives, on H.R. 1900 together with additional and dissenting views.—Washington : U.S. G.P.O., 1983.

v. ; 24 cm.— (Rept. / 98th Congress, 1st Congress, 1st session, House of Representatives ; 98-25/pt. 1) "March 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Social security—Law and legislation—United States. 2. Supplemental security income program—United States. 3. Insurance, Unemployment—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-25/pt. 1. OCLC 09567827

83-18248

Y 1.1/8:98-48

United States. Congress. House. Committee on Agriculture.

Emergency Agricultural Credit Act of 1983 : report together with supplemental and minority views (to accompany H.R. 1190) (including Congressional Budget Office cost estimate).—[Washington, D.C. : U.S. G.P.O., 1983]

117 p. ; ill. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-48) Caption title. "April 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Agricultural credit—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-48. OCLC 09571750

83-18249

Y 1.1/8:98-51

United States. Congress. House. Committee on Education and Labor.

Education Consolidation and Improvement Act technical amendments : report together with additional views (to accompany H.R. 1035) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

36 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-51) Caption title. "April 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to education—United States. 2. Educational law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-51. OCLC 09582942

83-18250

Y 1.1/8:98-57

United States. Congress. House. Committee on the Judiciary. Ronald Goldstock and Augustus M. Statham : report (to accompany H.R. 730).—[Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-57) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor—Officials and employees. 2. Claims. 3. Employees, Relocation of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-57. OCLC 09582880

83-18251

Y 1.1/8:98-62

United States. Congress. House. Committee on the Judiciary.

Amending section 1 of the Act of June 5, 1920, as amended, to authorize the Secretary of Commerce to settle claims for damages of less than \$2,500 arising by reason of acts for which the National Oceanic and Atmospheric Administration shall be found to be responsible : report (to accompany H.R. 594).—[Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-62) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration. 2. Claims. 3. Government liability—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-62. OCLC 09583080

83-18252

Y 1.1/8:98-66

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National wildlife refuges reauthorizations : report (to accompany H.R. 1723) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

15 p. ; 24 cm.— (Report / 98th Congress, 1st session, House ; no. 98-66) Caption title. "April 18 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges—Law and legislation—United States. 2. Wildlife refuges—United States—Finance. I. Title. II.

Advisory Commission on Intergovernmental Relations

Series: United States. Congress (98th, 1st session : 1983).
House. Report ; no. 98-66. OCLC 09552611

83-18253

Y 1.1/8:98-71

United States. Congress. House. Committee on House Administration.

Federal Election Commission authorization, fiscal year 1984 : report (to accompany H.R. 2621) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-71) ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Election Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-71. OCLC 09548315

83-18254

Y 1.1/8:98-88/pt.1

United States. Congress. House. Committee on Armed Services.

Resolution of inquiry directing the President to furnish certain information with respect to U.S. activities in Honduras and Nicaragua : adverse report (to accompany H. Res. 159 ... referred jointly to the Committee on Armed Services, the Committee on Foreign Affairs, and the Permanent Select Committee on Intelligence). — [Washington, D.C. : U.S. G.P.O., 1983.]

3 p. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-88/pt. 1) Caption title. "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Foreign relations — Honduras. 2. Honduras — Foreign relations — United States. 3. United States — Foreign relations — Nicaragua. 4. Nicaragua — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Permanent Select Committee on Intelligence. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-88/pt. 1. OCLC 09567123

83-18255

Y 1.1/8:98-88/pt.2

United States. Congress. House. Permanent Select Committee on Intelligence.

Resolution of inquiry with respect to United States activities in Honduras and Nicaragua : adverse report (to accompany H. Res. 159 ... referred jointly to the Committees on Armed Services, Foreign Affairs, and Permanent Select Committee on Intelligence). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-88/pt. 2) Caption title. "May 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Foreign relations — Honduras. 2. Honduras — Foreign relations — United States. 3. United States — Foreign relations — Nicaragua. 4. Nicaragua — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on Armed Services. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-88/pt. 2. OCLC 09568892

83-18256

Y 1.1/8:98-89/pt.1-2

United States. Congress. House. Committee on the Judiciary.

Amendments to Ethics in Government Act of 1978 : report together with additional views (to accompany H.R. 2717 ... referred jointly to the Committee on the Judiciary and the Committee on Post Office and Civil Service) (including cost

estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

2 v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-89/pt. 1-2) Caption title. "May 5, 1983"—Pt. 1. "May 16, 1983"—Pt. 2. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Conflict of interests (Public office) — United States. 2. United States. Congress — Ethics. 3. Political ethics. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-89/pt. 1-2. OCLC 09592873

83-18257

Y 1.1/8:98-107

United States. Congress. House. Committee on Armed Services.

Department of Defense Authorization Act, 1984 : report of the Committee on Armed Services, together with individual, additional, and dissenting views, on H.R. 2969 (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

xii, 332 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-107) "May 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Armed Forces — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-107. OCLC 09587133

83-18258

Y 1.1/8:98-190

United States. Congress. House. Committee on Energy and Commerce.

Proceedings against Rita M. Lavelle : report of the Committee on Energy and Commerce, together with supplemental views. — Washington : U.S. G.P.O., 1983.

ii, 24 p. ; 24 cm. — (Rept. / 98th Congress, 1st session, House ; no. 98-190) "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Lavelle, Rita M. 2. Contempt of legislative bodies — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-190. OCLC 09590814

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC, 20575

83-18259

Y 3.Ad 9/8:2 F 31/6/981-82

Significant features of fiscal federalism. Washington, D.C. : Advisory Commission on Intergovernmental Relations, Advisory Commission of Intergovernmental Relations, Washington, D.C. 20575

v. : ill. ; 27 cm.

Annual "M-135." 1981-82 ed. Description based on: 1979-80 ed. Issue for 1976/77 published in 3 vols. ●Item 1049-D ISSN 0146-9002

1. Intergovernmental fiscal relations — United States — Periodicals. 2. Grants-in-aid — United States — Periodicals. 3. Finance, Public — United States — Periodicals. I. United States. Advisory Commission on Intergovernmental Relations. HJ275.U52a 77-647862 //r82 336.1/85/0973 OCLC 03049237

83-18260

Y 3.Ad 9/8:16/981

The States and distressed communities : a report / by the Advisory Commission on Intergovernmental Relations and the staff of the National Academy of Public Administration. Washington, D.C. : ACIR, 1981- U.S. Advisory Commission on Intergovernmental Relations, Washington, D.C., 20575 v. : 28 cm. (ACIR information report ; M-133)

Annual
1980- Research conducted pursuant to a grant from the Office of Community Planning and Development, U.S. Dept. of Housing and Urban Development. 1981. ●Item 1049-D Main series: ACIR information report

1. Community development, Urban — United States — Periodicals. 2. Economic assistance, Domestic — United States — Periodicals. 3. Intergovernmental fiscal relations — United States — Periodicals. I. United States. Advisory Commission on Intergovernmental Relations. II. National Academy of Public Administration. III. United States. Office of Community Planning and Development. IV. Series. OCLC 08985887

ADVISORY COMMITTEE ON FEDERAL PAY

83-18261

Y 3.Ad 9/11:1/978

United States. Advisory Committee on Federal Pay.

Report on the fiscal ... pay increase under the federal statutory pay systems : annual report of the Advisory Committee on Federal Pay. [Washington, D.C.] : The Committee, Advisory Committee on Federal Pay, 1730 K St., NW, Washington, D.C. 20006 v. : 28 cm.

Annual Report covers fiscal year 1979; issued Aug. 14, 1978. Description based on: 1979.

1. White collar workers — Salaries, pensions, etc. — United States — Periodicals. 2. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. I. Title. OCLC 09543927

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

83-18262

Y 3.C 76/3:1/982/pt.1

U.S. Consumer Product Safety Commission.

Annual report / U.S. Consumer Product Safety Commission. Washington, D.C. : The Commission [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, VA 22161 v. : ill. ; 28 cm.

Annual Pt. 1 covering fiscal year 1982. Description based on: Fiscal year 1980. ●Item 1062-C-5 (microfiche) ISSN 0095-8190

1. Consumer protection — United States — Periodicals. 2. U.S. Consumer Product Safety Commission — Periodicals. Key Title: Annual report - U.S. Consumer Product Safety Commission I. Title. HC110.C63U47a 75-640423 //r81 353.008/2 OCLC 01798266

FEDERAL ELECTION COMMISSION

Washington, DC 20463

83-18263

Y 3.El 2/3:1/982

United States. Federal Election Commission.

Annual report / Federal Election Commission. Washington, D.C. : Federal Election Commission, Office of Publications,

Federal Election Commission, 1325 K St., NW, Washington, D.C. 20463

v. : 27 cm.

Annual

Began with 1975. 1982. Description based on: 1980.

●Item 1091-A ISSN 0145-7284

1. Election law — United States — Periodicals. 2. United States. Federal Election Commission — Periodicals. I. United States. Federal Election Commission. Office of Publications. Key Title: Annual report - Federal Election Commission II. Title. KF4886.A63 76-649565 //r81 353.09/1 OCLC 02291683

83-18264

Y 3.El 2/3:2 L 44/2/981/charts

Campaign finance law / information compiled by American Law Division, Congressional Research Service, Library of Congress. [Washington, D.C.] : National Clearinghouse on Election Administration, Federal Election Commission, National Clearinghouse on Election Administration, 1325 K St., NW, Washington, DC 20463

v. : 28 cm.

Annual 81. Description based on: 81. ●Item 1091-A Continues: Analysis of federal and state campaign finance law, summaries, and quick-reference charts ISSN 0190-0498

1. Campaign funds — Law and legislation — United States — States — Periodicals. 2. Campaign funds — Law and legislation — United States — Periodicals. I. Library of Congress. Congressional Research Service. American Law Division. II. Clearinghouse on Election Administration (U.S.) OCLC 08559601

83-18265

Y 3.El 2/3:14/978

Election directory (Washington, D.C.)

Election directory. [Washington, D.C. : National Clearinghouse on Election Administration, Federal Election Commission : Springfield, Va. : Available from Nat'l Tech. Inform. Serv., Nat'l Tech. Inform. Serv., Springfield, Va. 22161 v. : 28 cm.

Annual Other title: Directory of election officials (1978-19) "PB 280 660" 78. Description based on: 78. Vol. for 1981 not published. ●Item 1091-A (microfiche) ISSN 0163-5441

1. State governments — Officials and employees — Directories. 2. United States — Officials and employees — Directories. 3. Elections — United States — Directories. I. Clearinghouse on Election Administration (U.S.) JK2021.E43 78-648244 //r82 329/.0025/73 OCLC 04394207

FEDERAL DEPOSIT INSURANCE

CORPORATION

Washington, DC 20429

83-18266

Y 3.F 31/8:22 N 48/980

Summary of accounts and deposits in all commercial and mutual savings banks. New York region. Washington, D.C. : Federal Deposit Insurance Corporation. -[1980] Federal Deposit Insurance Corporation, 550 17th Street, N.W., Washington, D.C. 20429

v. : 28 cm.

-June 30, 1980. June 30, 1980. ●Item 1061-K (microfiche) ISSN 0146-1370 Continued by: Banks & branches data book ISSN 0735-3049

1. Bank accounts — United States — Statistics — Periodicals. 2. Bank deposits — United States — Statistics — Periodicals.

Foreign Scholarships Board

dicals. I. Federal Deposit Insurance Corporation. HG1660.USF44b 77-640218 //r83 332.1/752/0973 OCLC 02868537

FOREIGN SCHOLARSHIPS BOARD Washington, DC 20547

83-18267

Y 3.F 76/4:1/979

United States. Board of Foreign Scholarships.

Fulbright Program exchanges : annual report / Board of Foreign Scholarships. [Washington, D.C.] : The Board, 1980-Board of Foreign Scholarships, Washington, D.C. 20547

v. : 24 cm.

Annual

17th (1979)-17th, 1979. ●Item 1063-F Continues: United States. Board of Foreign Scholarships. Report on exchanges, annual report

1. Educational exchanges—United States—Periodicals. I. Title. OCLC 09330504

GREAT LAKES BASIN COMMISSION Ann Arbor, MI 48106

83-18268

Y 3.G 79/3:1/977

Y 3.G 79/3:1/978

United States. Great Lakes Basin Commission.

Annual report / Great Lakes Basin Commission. [Ann Arbor, Mich.] : Great Lakes Basin Commission, Great Lakes Basin Commission, 3475 Plymouth Rd., P.O. Box 999, Ann Arbor, Mich. 48106

v. : ill. ; 28 cm.

Annual 1977 and 1978. Description based on: 1977. ●Item 1063-G (microfiche) ISSN 0271-7174

1. Water use—Great Lakes Region—Periodicals. 2. United States. Great Lakes Basin Commission—Periodicals. Key Title: Annual report - Great Lakes Basin Commission I. Title. OCLC 01751545

INTERNATIONAL JOINT COMMISSION Washington, DC 20440

83-18269

Y 3.In 8/29:9 B 22/3

Brady, Thomas F. (Thomas Francis), 1941-

Commercial bank business lending by size of loan / Thomas F. Brady. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1982]

14 p. : ill. ; 28 cm. — (Studies of small business finance) "Paper completed January 1982." ●Item 1089 (microfiche)

1. Bank loans—United States. 2. Small business—United States—Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08429040

83-18270

Y 3.In 8/29:9 C 73

Scanlon, Martha S.

Relationship between commercial bank loan size and size of borrower / Martha S. Scanlon. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1981]

29 p. in various pagings ; 28 cm. — (Studies of small business finance) "Paper completed December 1981." Includes bibliographical references. ●Item 1089 (microfiche)

1. Bank loans—United States. 2. Small business—United States—Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08237247

83-18271

Y 3.In 8/29:9 C 73/2

Shull, Bernard, 1931-

Changes in commercial banking structure and small business lending / Bernard Shull. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1981]

36, 3 p. ; 28 cm. — (Studies of small business finance) "Paper completed December 1981." Includes bibliographical references. ●Item 1089 (microfiche)

1. Bank loans—United States. 2. Small business—United States—Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08237299

83-18272

Y 3.In 8/29:9 C 73/3

Savage, Donald T.

American commercial banking structure and small business lending / Donald T. Savage. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1981]

33 p. ; 28 cm. — (Studies of small business finance) "Paper completed November 1981." Includes bibliographical references. ●Item 1089 (microfiche)

1. Bank loans—United States. 2. Small business—United States—Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08237328

83-18273

Y 3.In 8/29:9 C 73/4

Glassman, Cynthia A.

Survey of commercial bank lending to small business / Cynthia A. Glassman and Peter L. Stuck. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (Studies of small business finance) "Paper completed January 1982." ●Item 1089 (microfiche)

1. Bank loans—United States. 2. Small business—United States—Finance. I. Stuck, Peter L. II. Interagency Task Force on Small Business Finance (U.S.) III. Title. IV. Series. OCLC 08429010

83-18274

Y 3.In 8/29:9 C 86/2

Greenbaum, Stuart I.

Credit rationing and small business finance / Stuart I. Greenbaum, George Kanatas and Sudhakar D. Deshmukh. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1980]

45 p. ; 28 cm. — (Studies of small business finance) "Paper completed July 1980." Bibliography: p. 44-45. ●Item 1089 (microfiche)

1. Credit control—United States. 2. Small business—United States—Finance. I. Kanatas, George. II. Deshmukh, Sudhakar D. III. Interagency Task Force on Small Business Finance (U.S.) IV. Title. V. Series. OCLC 08429127

83-18275

Y 3.In 8/29:9 Ec 7

White, Lawrence J.

Role of small business in the American economy / Lawrence J. White. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1980]

69 p. : ill. ; 28 cm. — (Studies of small business finance) "Paper completed September 1980." Bibliography: p. 67-69. ●Item 1089 (microfiche)

1. Small business—United States. 2. Saving and thrift. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08236199

83-18276

Y 3.In 8/29:9 F 31

Responses to the Small Business Administration Federal register notice requesting small business comments on credit needs / staff of the Interagency Task Force on Small Business Finance. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1982]

13 p. ; 28 cm. — (Studies of small business finance) "Paper completed January 1982." ●Item 1089 (microfiche)

1. Credit — United States. 2. Small business — United States — Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Series. OCLC 08233728

83-18277

Y 3.In 8/29:9 F 49/2

Mittelstaedt, Robert.

Franchising and the financing of small business / Robert Mittelstaedt and Manfred O. Peterson. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1980]

37 p. ; 28 cm. — (Studies of small business finance) "Paper completed May 1980." Bibliography: p. 36-37. ●Item 1089 (microfiche)

1. Franchises (Retail trade) — United States. 2. Small business — United States — Finance. I. Peterson, Manfred O. II. Interagency Task Force on Small Business Finance (U.S.) III. Title. IV. Series. OCLC 08233730

83-18278

Y 3.In 8/29:9 L 78/3

Murphy, Neil B.

Loan rates, operating costs and size of loan : the evidence from cross-section data / Neil B. Murphy. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1981]

21 p. ; 28 cm. — (Studies of small business finance) "Paper completed December 1981." Includes bibliographical references. ●Item 1089 (microfiche)

1. Bank loans — United States. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08462760

83-18279

Y 3.In 8/29:9 P 38

Zock, Richard.

Small business access to capital markets through pension funds / Richard Zock. — [Washington, D.C.] : Interagency Task Force on Small Business Finance, [1980]

35 p. ; 28 cm. — (Studies of small business finance) "Paper completed June 1980." Bibliography: p. 32-34. ●Item 1089 (microfiche)

1. Pensions — United States. 2. Small business — United States — Finance. I. Interagency Task Force on Small Business Finance (U.S.) II. Title. III. Series. OCLC 08232272

MARINE MAMMAL COMMISSION Washington, DC 20006

83-18280

Y 3.M 3/3:9/77-13

Geraci, J. R.

Biology of marine mammals : insights through strandings / J.R. Geraci and D.J. St. Aubin ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; [Springfield, Va.] : National Technical Information Service, distributor, 1979.

vi, 343 p. ; ill., maps ; 28 cm. — "Final report to U.S. Marine Mammal Commission in fulfillment of contract MM7AC020." "Wildlife Diseases, Department of Pathology, Ontario Veterinary College, University of Guelph and New England Aquarium." "Published February 1979." Includes bibliographies.

"Report no. MMC-77/13." NTIS PB 293890. ●Item 1064-C

1. Marine mammals — United States. I. St. Aubin, D. J. II. United States. Marine Mammal Commission. III. Ontario Veterinary College. Dept. of Pathology. IV. New England Aquarium Corporation. V. Title. OCLC 05741323

UNITED STATES METRIC BOARD Arlington, VA 22209

83-18281

Y 3.M 56:2 M 31/v.2

The Consequences of metric production for small manufacturers / Henry H. Hitchcock ... [et al.]. — Arlington, Va. : U.S. Metric Board, [1982-]

v. ; ill. ; 28 cm. "February 8, 1982." Description based on vol. 2. Includes bibliographical references. Contents: v.

2. Case studies of large business-small business interaction. ●Item 1089 (microfiche)

1. Metric system — United States. 2. Manufactures. I. Hitchcock, Henry H. II. United States Metric Board. OCLC 09521617

83-18282

Y 3.M 56:2 M 56/3

Cushen, W. Edward

Metric use in the machine tool industry : a status report and a test of assessment methodology / W. Edward Cushen. — Arlington, Va. : U.S. Metric Board, 1982.

1 v. (various pagings) ; ill. ; 28 cm. "April 20, 1982." Includes bibliographical references. ●Item 1089 (microfiche)

1. Metric system — United States. 2. Machine-tools — Trade and manufacture — United States. I. United States Metric Board. II. JF Coates, Inc. III. Title. OCLC 09573252

NUCLEAR REGULATORY COMMISSION Washington, DC 20555

83-18283

Y 3.N 88:10/0737/supp.1

Clarification of TMI action plan requirements : requirements for emergency response capability / Division of Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

iii, 3, 28 p. ; 28 cm. "Date published: January 1983." "NUREG-0737, supplement no. 1." Technical report. Dec. 1982. ●Item 1051-H-2 (microfiche)

1. Atomic energy industries — Licenses — United States. 2. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Licensing. II. Title: Clarification of T.M.I. action plan requirements. OCLC 09593036

83-18284

Y 3.N 88:10/0787/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Waterford Steam Electric Station, Unit no. 3, docket no. 50-382 : Louisiana Power & Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation ; Springfield, Va. : National Technical Information Service [distributor], 1981.

1 v. (various pagings) ; 28 cm. "October 1982." Includes bibliographies. "NUREG-0787, supplement no. 4." ●Item 1051-H-2 (microfiche)

Nuclear Regulatory Commission

1. Atomic power-plants — Environmental aspects — Louisiana.
2. Atomic power-plants — Louisiana — Safety measures.
3. Nuclear engineering — Louisiana. I. Title. II. Title: Waterford Steam Electric Station, Unit no. 3. OCLC 09530019

83-18285

Y 3.N 88:10/0953

U.S. Nuclear Regulatory Commission.

Budget estimates. Washington, D.C. : U.S. Nuclear Regulatory Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. : 28 cm.

Annual "NUREG-0953" Description based on: Fiscal year 1982. Report covers fiscal year 1984/85. ●Item 1051-H-2 (microfiche)

1. U.S. Nuclear Regulatory Commission — Appropriations and expenditures — Periodicals. I. Title. PAR 82-644986 OCLC 08081085

83-18286

Y 3.N 88:11-2/975-79/cum.ind.

U.S. Nuclear Regulatory Commission. Division of Rules and Records.

[Nuclear Regulatory Commission issuances (Monthly)] Nuclear Regulatory Commission issuances / prepared by the Division of Rules and Records, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, -1981. GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : 24 cm.

Monthly

Publication began with Jan./June 1975.

-v. 13, no. 1 (Jan. 1981) "NUREG-0750." Cumulative index covering the period from Jan. 19, 1975 through Dec. 31, 1979. Description based on: Vol. 13, no. 1 (Jan. 1981) Available on microfiche from NRC/GPO Sales Program. ●Item 1051-J ISSN 0147-2909 Continues: United States. Atomic Energy Commission. Atomic Energy Commission reports. Opinions and decisions of the Atomic Energy Commission with selected orders ISSN 0501-6355 Continued by: U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981) Related records: U.S. Nuclear Regulatory Commission. Division of Rules and Records. Nuclear Regulatory Commission issuances (Semiannual)

1. Atomic power — Law and legislation — United States — Cases. 2. U.S. Nuclear Regulatory Commission — Periodicals. I. Title. HD9698.U5A332 77-647602 //r81 343.73/0925 [347.30925] OCLC 02274907

83-18287

Y 3.N 88:25-2/BNL-NUREG-50837

Properties of radioactive wastes and waste containers, progress report / Nuclear Waste Management Research Group, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. [Washington, D.C.] : The Office ; Springfield, VA : Available for sale from National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, VA, 22161

v. : ill. ; 28 cm.

Quarterly Title varies slightly. "BNL-NUREG-50837" 7, Oct.-Dec. 1977. Description based on: 7 (Oct.-Dec. 1977) Numbering dropped with 14, July-Sept. 1979. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal — Periodicals. I. Brookhaven National Laboratory. Nuclear Waste Management Division. II. Brookhaven National Laboratory. Nuclear Waste Management Research Group. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 08496273

83-18288

Y 3.N 88:25/0029

Workshop on the Federal-State Regulation of Uranium Mills (1977 : Colorado Springs, Colo.)

Workshop on the Federal-State Regulation of Uranium Mills / prepared for Office of State Programs, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : Available from National Technical Information Service, 1978.

22, 6, 4 p. : 1 form ; 28 cm. "The Center for Public Issues, University of Denver." "Date published: February 1978."

Contract No.: NRC-06-78-352. "NUREG/CR-0029."

●Item 1051-H-11 (microfiche)

1. Uranium industry — Licenses — United States — States — Congresses. I. U.S. Nuclear Regulatory Commission. Office of State Programs. II. University of Denver. Center for Public Issues. III. Title. OCLC 09559234

83-18289

Y 3.N 88:25/0169/v.5

Y 3.N 88:25/0169/v.7

Y 3.N 88:25/0169/v.9

Y 3.N 88:25/0169/v.14

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission and the U.S. Department of Energy, Idaho Operations Office. — [Washington, D.C.] : The Commission ; Springfield, Va. : Available from National Technical Information Service, 1978.

v. : ill. ; 28 cm. "EG&G Idaho, Inc."—Vol. 5. "Idaho National Engineering Laboratory"—Vol. 5, Cover. "Water Reactor Safety Research Systems Engineering"—Vol. 9. "Published: October 1978"—Vol. 5. "Published: August 1978"—Vol. 7. "June 1978"—Vol. 9. "Published November 1978"—Vol. 14. Includes bibliographical references. Contents: v. 5. LOFT external accelerometer uncertainty analysis / Patrick A. Quinn, Garre L. Biladeau, Robert Y. Maughan — v. 7. LOFT self-powered neutron detector uncertainty analysis / Gordon D. Lassahn — v. 9. LOFT strain gage uncertainty analysis / Garre L. Biladeau — v. 10. Absolute pressure measurement-uncertainty analysis / Scott Ploger — v. 14. LOFT drag disc-turbine transducer uncertainty analysis / Sandor Silverman. "EGG-2037." "NUREG/CR-0169"—Vol. 5. "TREE-NUREG-1089"—Vol. 9. "TREE-1089"—Vol. 5. Contract No.: EY-76-C-07-1570. Grant No.: NRC FIN No. A6043. Contract No.: FIN No. A6043. DOE contract no. DE-AC07-761D01570. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Loss of coolant. 2. Pressure — Measurement. 3. Gamma rays 4. Radiation I. U.S. Nuclear Regulatory Commission. II. United States. Dept. of Energy. Idaho Operations Office. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. Title: L.O.F.T. experimental measurements uncertainty analysis. OCLC 07950481

83-18290

Y 3.N 88:25/0169/v.8

Lassahn, Gordon D.

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission, under contract no. EY-76-C-07-1570 — [Washington, D.C.] The

Commission : Springfield, Va. : Available from National Technical Information Service, 1978-

v. : ill. : 28 cm. Description based on Vol. 8. "Idaho National Engineering Laboratory"—Vol. 8. "EG&G Idaho, Inc." "Date published: August 1978"—Vol. 8. Includes bibliographical references. Contents: v. VIII. Traversing in-core probe uncertainty analysis / Gordon D. Lassahn, Patrick A. Quinn. "NUREG/CR-0169." "TREE-1089"—Vol. 8. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressure—Measurement. 3. LOFT (Nuclear reactor safety test facility) I. Quinn, Patrick A. II. U.S. Nuclear Regulatory Commission. III. Idaho National Engineering Laboratory. IV. EG&G Idaho. V. Title. VI. Title. L.O.F.T. experimental measurements uncertainty analysis. OCLC 07950481

83-18291

Y 3.N 88:25/0200/v.1

Bucholz, J. A.

Scale, a modular code system for performing standardized computer analyses for licensing evaluation / J.A. Bucholz ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research.—Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, [1980.]

v. : ill. : 28 cm. "Union Carbide Corporation, Nuclear Division." "Computer Sciences Division." "Date published - August 1980." Includes bibliographical references. Contents: v. 1. Scale system criticality safety analysis modules CSAS1 and CSAS2. Contract No.: W-7405 eng 26. Grant No.: NRC FIN No. B-0172. "ORNL/NUREG/CSD-2." "NUREG/CR-0200." ●Item 1051-H-11

1. Nuclear facilities—Data processing. 2. Atomic energy industries—Data processing. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Union Carbide Corporation. Nuclear Division. III. Union Carbide Corporation. Computer Sciences Division. IV. Title. OCLC 09549158

83-18292

Y 3.N 88:25/0546

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

Reactor safety research programs, quarterly report / Pacific Northwest Laboratory ; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission [Washington, D.C.?] : The Division ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. : 28 cm.

Quarterly "NUREG/CR-0546"; "PNL-2653-3" "Contract no. EY-76-C-06-1830" July 1-Sept. 30, 1978. Description based on: July 1-Sept. 30, 1978. Vols. for (—Jan.-Mar. 1980) prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission: (Apr.-June 1981)—Jan.-Mar. 1982 for Division of Accident Evaluation, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission: Apr.-June 1982—prepared for Division of Accident Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Testing—Periodicals. 2. Pressurized water reactors—Loss of coolant—Safety measures—Periodicals. 3. Nuclear fuel rods—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident

Technology. II. Pacific Northwest Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08352814

83-18293

Y 3.N 88:25/0688

Reactor safety research programs, quarterly progress report (Brookhaven National Laboratory, Dept. of Nuclear Energy)

Reactor safety research programs, quarterly progress report / Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc. ; prepared for Reactor Safety Research Division, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division ; Springfield, Va. : Available from National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. : 28 cm.

Quarterly "NUREG/CR-0688"; "BNL-NUREG-50978" "Contract no. EY-76-C-02-0016" "FIN nos. A-3014, A-3015, A-3016, A-3024, A-3041, A-3045, A-3208" Previously classified: Y 3.N 88:25-2/ Oct. 1-Dec. 31, 1978. Description based on: Jan. 1-Mar. 31, 1978. ●Item 1051-H-11 (microfiche) Continued in part by: Advanced Reactor Safety Research Division quarterly progress report Continued in part by: Water Reactor Safety Research Division quarterly progress report

1. Nuclear reactors—United States—Safety measures—Periodicals. I. Brookhaven National Laboratory, Dept. of Nuclear Energy. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08496312

83-18294

Y 3.N 88:25/0881

Dennen, William H.

Bedrock geology of the Cape Ann Area, Massachusetts / prepared by W.H. Dennen ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, 1981.

iv, 83 p. : ill., maps ; 28 cm. "Department of Geology, University of Kentucky." "Weston Observatory, Boston College." "Date published: September 1981." One map on 4 folded leaves in pocket. Bibliography: p. 69-75. "NUREG/CR-0881." Grant No.: NRC FIN B5961

●Item 1051-H-11 (microfiche)

1. Geology—Massachusetts—Ann Cape. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. University of Kentucky. Dept. of Geology. III. Weston Observatory. IV. Title. OCLC 08231492

83-18295

Y 3.N 88:25/0972/v.11

Light water reactor safety research program quarterly report January-March 1979, vol. 11 / prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75.—Washington, D.C. : The Commission ; Springfield, Va. : Available from National Technical Information Service, 1979.

138 p. : ill. : 28 cm. "Sandia Laboratories." "Date published: December 1979." Includes bibliographical references. "NUREG/CR-1972." "SAND 79-1542." Contract No.:

Nuclear Regulatory Commission

NRC FIN no. A-1019, -1030, -1207, -1216. ●Item 1051-H-11 (microfiche)

1. Light water reactors — United States — Safety measures.
2. Water cooled reactors — Safety measures. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Sandia Laboratories. OCLC 09543744

83-18296

Y 3.N 88:25/1088

Harrison, F. L.

The sensitivity of embryos of the Pacific oyster *Crassostrea gigas* to different chemical forms of copper / prepared by F.L. Harrison, J.P. Knezovich, and J.S. Tucker ; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

vi, 28 p. : ill. : 28 cm. "Lawrence Livermore Laboratory." "Date published: July 1981." Bibliography: p. 20-23. "NRC FIN no. A-0119." "NUREG/CR-1088." "UCRL-52725." ●Item 1051-H-11 (microfiche)

1. Clams. 2. Copper — Absorption and adsorption. I. Knezovich, J. P. II. Tucker, J. S. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Lawrence Livermore Laboratory. V. Title. OCLC 09579259

83-18297

Y 3.N 88:25/1306

Quarterly progress report on blowdown heat transfer separate-effects program for ... / Engineering Technology Division ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory, Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-1306"; "ORNL/NUREG/TM-381" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75"; "NRC FIN no. B0125" Oct.-Dec. 1979. Description based on: Oct.-Dec. 1979. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Loss of coolant — Periodicals.
2. Pressurized water reactors — Critical heat flux — Periodicals. I. Oak Ridge National Laboratory. Engineering Technology Division. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 09513686

83-18298

Y 3.N 88:25/1454/v.1

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

Reactor safety research programs, quarterly report / Pacific Northwest Laboratory ; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.?] : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-1454"; "PNL-3380-1, v. 1" "NRC FIN no. B2101, B2041, B2043, B2088, B2289, B2277, B2278, B2097, B2084" Jan.-Mar. 1980. Description based on: July 1-Sept. 30, 1978. Vols. for (—Jan.-Mar. 1980) prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; (Apr.-June 1981)—Jan.-Mar. 1982 for Division of Accident Evaluation, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Apr.-June 1982— prepared for Division of Accident Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Testing — Periodicals.
2. Pressurized water reactors — Loss of coolant — Safety measures — Periodicals.
3. Nuclear fuel rods — Safety measures — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Technology. II. Pacific Northwest Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08352814

83-18299

Y 3.N 88:25/1628

Quarterly progress report on blowdown heat transfer separate-effects program for ... / Engineering Technology Division ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory, Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Quarterly "NUREG/CR-1628"; "ORNL/NUREG/TM-402" "Contract no. W-7405-eng-26" "Interagency agreements DOE 40-551-75 and 40-552-75"; "NRC FIN no. B0125" Apr.-June 1980. Description based on: Oct.-Dec. 1979. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Loss of coolant — Periodicals.
2. Pressurized water reactors — Critical heat flux — Periodicals. I. Oak Ridge National Laboratory. Engineering Technology Division. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 09513686

83-18300

Y 3.N 88:25/1939/v.3

Ecological studies of wood-boring bivalves in the vicinity of the Oyster Creek Nuclear Generating Station, progress report / Wetlands Institute, Lehigh University ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : 28 cm.

Quarterly Title varies slightly. "NUREG/CR-1939, v. 3" "NRC FIN B5744" Mar-May 1981. Description based on: Mar-May 1981. Vols for (Mar-May 1980)—Dec-Feb. 1981 were prepared for Division of Safeguards, Fuel Cycle, and Environmental Research. ●Item 1051-H-11 (microfiche) Continues: Analysis of populations of boring and fouling organisms in the vicinity of the Oyster Creek Nuclear Generating Station, quarterly report

1. Marine borers—New Jersey—Periodicals. 2. Wood—Deterioration—Periodicals. 3. Bivalvia—New Jersey—Periodicals. 4. Atomic power-plants—New Jersey—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. Lehigh University. Wetlands Institute. III. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. OCLC 09564655

83-18301

Y 3,N 88:25/2070/v.1

Quarterly technical progress report on water reactor safety programs sponsored by the Nuclear Regulatory Commission's Division of Reactor Safety Research / EG&G Idaho, Inc.; prepared for the U.S. Nuclear Regulatory Commission. Washington, D.C.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2070, v. 1"; "EGG-2092" "DOE contract no. DE-AC07-76ID01570" "FIN no. A6038" "U.S. Department of Energy, Idaho Operations Office; Idaho National Engineering Laboratory"—Cover. Jan-Mar. 1981. Description based on: Jan-Mar. 1981. ●Item 1051-H-11 (microfiche)

1. Water cooled reactors—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. United States. Dept. of Energy. Idaho Operations Office. OCLC 09535649

83-18302

Y 3,N 88:25/2070/v.2

Quarterly technical progress report on water reactor safety programs sponsored by the Nuclear Regulatory Commission's Division of Reactor Safety Research / EG&G Idaho, Inc.; prepared for the U.S. Nuclear Regulatory Commission. Washington, D.C.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2070, v. 2"; "EGG-2114" "DOE contract no. DE-AC07-76ID01570" "FIN no. A6038" "U.S. Department of Energy, Idaho Operations Office; Idaho National Engineering Laboratory"—Cover. Apr-June 1981. Description based on: Jan-Mar. 1981. ●Item 1051-H-11 (microfiche)

1. Water cooled reactors—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research.

search. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. United States. Dept. of Energy. Idaho Operations Office. OCLC 09535649

83-18303

Y 3,N 88:25/2127/v.2

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

Reactor safety research programs, quarterly report / Pacific Northwest Laboratory ; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.?] : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly "NUREG/CR-2127"; "PNL-3810-2, v.2" "NRC FINs B2101, B2088, B2289, B2043, B2383, B2084, B2372, B2041, B2277, B2097" April-June 1981. Description based on: July 1-Sept. 30, 1978. Vols. for (—Jan-Mar. 1980) prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (Apr.-June 1981)—Jan-Mar. 1982 for Division of Accident Evaluation, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Apr.-June 1982—prepared for Division of Accident Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11

1. Pressurized water reactors—Testing—Periodicals. 2. Pressurized water reactors—Loss of coolant—Safety measures—Periodicals. 3. Nuclear fuel rods—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Technology. II. Pacific Northwest Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08352814

83-18304

Y 3,N 88:25/2127/v.3

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

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v. : ill. ; 28 cm.

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Nuclear Regulatory Commission

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83-18305

Y 3.N 88:25/2127/v.4

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

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Quarterly "NUREG/CR-2127"; "PNL-3810-4, v. 4" "NRC FINs B2101, B2088, B2289, B2043, B2383, B2084, B2372, B2041, B2277, B2097" Oct.-Dec. 1981. Description based on: July 1-Sept. 30, 1978. Vols. for (—Jan.-Mar. 1980) prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (Apr.-June 1981)—Jan.-Mar. 1982 for Division of Accident Evaluation, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Apr.-June 1982- prepared for Division of Accident Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

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83-18306

Y 3.N 88:25/2170/v1

Quarterly progress report on blowdown heat transfer separate-effects program for ... / Engineering Technology Division; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research; prepared by the Oak Ridge National Laboratory. Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, Washington, D.C. 20555 National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. : ill. ; 28 cm.

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83-18307

Y 3.N 88:25/2234

Ginevan, M. E.

Adult leukemia risk and diagnostic x-rays : a reanalysis of the tri-state leukemia survey data / by M.E. Ginevan, J.R.B. Curtiss, and D. Grahm; prepared for the Standards Branch, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, [1981]

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1. Leukemia—New York (State) 2. Leukemia—Maryland—Baltimore. 3. Leukemia—Minnesota. I. Curtiss, J. R. B. II. Grahm, D. III. U.S. Nuclear Regulatory Commission. Safeguards Standards Branch. IV. Argonne National Laboratory. Division of Biological and Medical Research. V. Title. OCLC 09559205

83-18308

Y 3.N 88:25/2335

Loomis, Guy G.

Results of the semiscale Mod-2A natural circulation experiments / Guy G. Loomis, Kunihisa Soda; prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-761DO1570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1982.

viii, 67 p. : ill. ; 28 cm. "EG&G Idaho Inc." "Idaho National Engineering Laboratory"—Cover. "Published September 1982." Includes bibliographical references. "FIN no. A6038." "NUREG/CR-2335." "EGG-2200." ●Item 1051-H-11 (microfiche)

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83-18309

Y 3.N 88:25/2503

Measurements of ²³⁴U, ²³⁴U and ²³⁰Th in excreta of uranium mill crushermen / prepared by D.R. Fisher ... [et al.]; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission; Springfield, VA : National Technical Information Service [distributor], 1982.

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1. Uranium mill tailings—United States. 2. Uranium ores—United States. 3. Uranium industry—United States—Employees. 4. Radioactivity—Measurement. I. Fisher, D. R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Pacific Northwest Laboratory. OCLC 09547795

83-18310

Y 3.N 88:25/2548

Regional tectonics and seismicity of southwestern Iowa, annual report / Iowa Geological Survey ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : [Available from NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. : ill. ; 28 cm.

Annual "NUREG/CR-2548" "NRC FIN B6312" Aug. 1980-July 1981. Description based on: Aug. 1980-July 1981. Vols. for (May 1978-Apr. 30, 1979-197) were prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Seismological research—Iowa—Periodicals. 2. Earthquakes and atomic power-plants—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. Iowa Geological Survey. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 09568713

83-18311

Y 3.N 88:25/2617

Properties of radioactive wastes and waste containers, status report / Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. Washington, D.C. : The Office ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : Available for sale from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission National Technical Information Service, Springfield, VA 22161

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1. Radioactive waste disposal—Periodicals. I. Brookhaven National Laboratory. Nuclear Waste Management Division. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 09513379

83-18312

Y 3.N 88:25/2677

ESP and NOAA - computer programs for flood risk analysis of nuclear power plants / D.P. Wagner ... [et al.].—Washington, D.C. : Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

xvii, 274 p. : ill. ; 28 cm. At head of title: Engineering Physics Division. "JBF Associates, Inc." "Oak Ridge Na-

tional Laboratory." "Date published: June 1982." Includes bibliographical references. "NUREG/CR-2677." "ORNL/TM-8313." Contract No.: W-7405-eng-26. Grant No.: NRC FIN no. B0436. Project No.: 40-550-75. Contract No.: No. 85B-13860C. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—Natural disaster effects. 2. Flood damage prevention—Data processing. I. Wagner, D. P. II. U.S. Nuclear Regulatory Commission. III. JBF Associates, Inc. IV. Oak Ridge National Laboratory. Engineering Physics Division. OCLC 09521583

83-18313

Y 3.N 88:25/2706

Yeh, G. T.

Training course no. 2 : the implementation of FEM-WASTE (ORNL-5601) computer program / prepared by G.T. Yeh ; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

xii, 128 p. : ill. ; 28 cm. "Oak Ridge National Laboratory." "Date published: November 1982." "NUREG/CR-2706" "ORNL/TM-8328" Final report. Contract No.: A9095. Project No.: NRC FIN A9095. ●Item 1051-H-11 (microfiche)

1. Water, Underground—Pollution—United States—Data processing. 2. Fluid dynamics—United States. 3. Radioactive waste disposal in the ground—United States—Data processing. I. U.S. Nuclear Regulatory Commission. Division of Waste Management. II. Oak Ridge National Laboratory. III. Title. IV. Title: The implementation of FEMWASTE (ORNL-5601) computer program. OCLC 09592912

83-18314

Y 3.N 88:25/2716/v.1

Reactor safety research programs, quarterly report (Pacific Northwest Laboratory)

Reactor safety research programs, quarterly report / Pacific Northwest Laboratory ; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. [Washington, D.C.] : The Division : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, [distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

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Nuclear Regulatory Commission

Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08352814

83-18315

Y 3.N 88:25/2720

Hardy, J. E. (James E.)

Analysis of the performance of the Westinghouse Reactor Vessel Level Indicating System for tests at SEMISCALE / J.E. Hardy, G.N. Miller ; prepared for U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

v. 63 p. : ill. ; 28 cm. "Instrumentation and Controls." "Date published - October 1982." Includes bibliographical references. "Contract no. W-7405-eng-26." "NRC FIN no. B0401." "NUREG/CR-2720." "ORNL/TM-8336."

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1. Pressure vessels—Fluid dynamics. 2. Nuclear reactors—United States—Fluid dynamics. 3. Nuclear pressure vessels. I. Miller, G. N. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Instrumentation and Controls Division. IV. Title. OCLC 09531018

83-18316

Y 3.N 88:25/2805/v.1

L.W.R. pressure vessel dosimetry improvement program. Quarterly progress report / Hanford Engineering Development Laboratory ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, DC : The Division : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor. NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

v. : ill. ; 28 cm.

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1. Neutron flux—Testing—Periodicals. 2. Light water reactors—Periodicals. 3. Nuclear pressure vessels—Periodicals. 4. Radiation dosimetry—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Hanford Engineering Development Laboratory. OCLC 09548129

83-18317

Y 3.N 88:25/2827

Czajkowski, C. (Carl)

Boric acid corrosion of ferritic reactor components / prepared by C. Czajkowski ; prepared for Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

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1. Boric acid. 2. Corrosion and anti-corrosives. 3. Nuclear reactors. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. II. Brookhaven National Laboratory. III. Title. OCLC 09579169

83-18318

Y 3.N 88:25/2833/v.1

Critical human factors issues in nuclear power regulation and a recommended comprehensive human factors long-range plan / prepared by C.O. Hopkins ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982-

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1. Atomic power—United States—Safety measures. 2. Atomic power—United States. 3. Human engineering. I. Hopkins, C. O. (Charles Owen), 1925- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Human Factors Society. OCLC 09167391

83-18319

Y 3.N 88:25/2833/v.3

Critical human factors issues in nuclear power regulation and a recommended comprehensive human factors long-range plan / prepared by C.O. Hopkins ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982-

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83-18320

Y 3.N 88:25/2885

Kataoka, Isao.

Mechanism and correlation of droplet entrainment and deposition in annular two-phase flow / by Isao Kataoka and Mamoru Ishii ; prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1982]

viii, 64 p. : ill. ; 28 cm. "Reactor Analysis and Safety Division, Argonne National Laboratory." "July 1982." Includes bibliographical references. "NRC FIN no. A2026." "NUREG/CR-2885." "ANL-82-44." ●Item 1051-H-11 (microfiche)

1. Two-phase flow. I. Ishii, M. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Argonne National Laboratory. Reactor Analysis and Safety Division. IV. Title. OCLC 09573454

83-18321

Y 3.N 88:25/2888

Brown, R. G. (Robert Graham), 1949-

Operator action event trees for the Zion 1 pressurized water reactor / Robert G. Brown, James L. VonHerrmann, James F. Quilliam ; prepared for EG&G Idaho, Inc., under subcontract no. K-7729, and the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76ID01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

v, 195 p. : ill. ; 28 cm. "Wood-Leaver and Associates, Inc." "Idaho National Engineering Laboratory"—Cover. "Published September 1982." Includes bibliographical references. "FIN no. A6294." "NUREG/CR-2888." "EGG-2201." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Atomic workers—United States—Safety measures. I. vonHerrmann, Jim. II. Quilliam, James F. III. EG&G Idaho. IV. U.S. Nuclear Regulatory Commission. V. Wood-Leaver and Associates. VI. Idaho National Engineering Laboratory. VII. Title. OCLC 09544032

83-18322

Y 3.N 88:25/2949

Gronemyer, E. L. (E. Lee)

Transportation of radioactive material in Washington State : September 1980 - September 1981 / prepared by E.L. Gronemyer ; prepared for Office of State Programs, U.S. Nuclear Regulatory Commission and U.S. Department of Transportation. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

xi, 74 p. : maps ; 28 cm. "State of Washington, Department of Social and Health Services, Health Services Division." "Date published: October 1982." "NRC FIN B1612." "NUREG/CR-2949." ●Item 1051-H-11 (microfiche)

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83-18323

Y 3.N 88:25/2988

An Approach to modeling supervisory control of a nuclear power plant / S. Baron ... [et al.] ; report prepared by Bolt Beranek and Newman, Inc. under 62X 70523C for Oak Ridge National Laboratory ; work performed for U.S. Nuclear Regulatory Commission under DOE interagency agreement no. DOE 40-550-75. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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1. Nuclear reactors—United States—Control. 2. Supervisors—United States. 3. Control boards (Electrical engineering)—Reliability. I. Baron, Sheldon. II. Bolt, Beranek,

and Newman, inc. III. Oak Ridge National Laboratory. IV. U.S. Nuclear Regulatory Commission. OCLC 09596257

83-18324

Y 3.N 88:25/3038

Tests for evaluating sites for disposal of low-level radioactive waste / prepared by R.J. Lutton ... [et al.] ; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Springfield, VA : National Technical Information Service [distributor], 1982.

x, 36, 128 p. : ill. ; 28 cm. "Date published: December 1982." "Geotechnical Laboratory, U.S. Army Engineer Waterways Experiment Station." Includes bibliographical references. "NUREG/CR-3038." Project No.: NRC FIN B7324. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—United States. 2. Nuclear facilities—United States. I. Lutton, R. J. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. OCLC 09334088

83-18325

Y 3.N 88:27/0030

Symposium on Unsaturated Flow and Transport Modeling (1982 : Seattle, Wash.)

Proceedings of the Symposium on Unsaturated Flow and Transport Modeling : held at Seattle, Washington, March 23-24, 1982 / edited by E.M. Arnold, G.W. Gee, R.W. Nelson ; sponsored by Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, [1982]

351 p. : ill. ; 28 cm. Cover title. "Proceedings prepared by Pacific Northwest Laboratory." "September 1982"—Spine. Includes bibliographical references. "NUREG/CP-0030." "PNL-SA-10325." Project No.: FIN no. B2220. ●Item 1051-H-13

1. Water, Underground—Pollution—United States—Congresses. 2. Radioactive waste disposal in the ground—United States—Congresses. I. Arnold, E. M. II. Gee, G. W. III. Nelson, R. William. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. V. Pacific Northwest Laboratory. VI. Title. OCLC 09528497

83-18326

Y 3.N 88:27/0032

Workshop on Meteorological Aspects of Emergency Response Plans for Nuclear Power Plants (1981 : Menlo Park, Calif.)

Proceedings of the Workshop on Meteorological Aspects of Emergency Response Plans for Nuclear Power Plants : held at Menlo Park, California, December 1-3, 1981 / compiled by S. Sethuraman ... [et al.] ; sponsored by Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; proceedings prepared by Brookhaven National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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Occupational Safety and Health Review Commission

1. Nuclear facilities — United States — Safety measures — Congresses. 2. Atomic energy and meteorology — Congresses. 3. Radiation — Safety measures — Congresses. 4. Radioactive substances — Safety regulations — United States — Congresses. I. SethuRaman, S. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Brookhaven National Laboratory. IV. Title. V. Title: Workshop on meteorological aspects of emergency response plans for nuclear power plants. OCLC 09124342

83-18327

Y 3.N 88:27/0034/v.1-2

Topical Meeting on Advances in Reactor Physics and Core Thermal Hydraulics (1982 : Kiamasha Lake, N.Y.)

Proceedings of the Topical Meeting on Advances in Reactor Physics and Core Thermal Hydraulics held at Kiamasha Lake, NY, September 22-24, 1982 / sponsored by Northeastern New York Section of the American Nuclear Society, Reactor Physics Division of the American Nuclear Society, Thermal Hydraulics Division of the American Nuclear Society ; proceedings printed by U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1982.

2 v. : ill. ; 28 cm. "Date published: August 1982." Includes bibliographical references. "NUREG/CP-0034." ●Item 1051-H-13

1. Nuclear reactors — Congresses. I. American Nuclear Society. Northeastern New York Section. II. American Nuclear Society. Reactor Physics Division. III. American Nuclear Society. Thermal Hydraulics Division. IV. U.S. Nuclear Regulatory Commission. V. Title. OCLC 09125585

83-18328

Y 3.N 88:27/0039

Health Physics Society Summer School on Selected Topics in Reactor Health Physics (1981 : University of Kentucky)

Proceedings of the Health Physics Society 1981 Summer School on Selected Topics in Reactor Health Physics : held at Lexington, Ky. June 14-19, 1981 / sponsored by Health Physics Society. — Washington, D.C. : U.S. Nuclear Regulatory Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Date published: December 1982." Includes bibliographical references. "NUREG/CP-0039." ●Item 1051-H-13

1. Radiation — Physiological effect — Congresses. 2. Radiation — Safety measures — Congresses. I. Health Physics Society. II. U.S. Nuclear Regulatory Commission. III. Title. OCLC 09537256

83-18329

Y 3.N 88:27/0041/v.1-6

Water Reactor Safety Research Information Meeting (10th : 1982 : National Bureau of Standards)

Proceedings of the U.S. Nuclear Regulatory Commission Tenth Water Reactor Safety Research Information Meeting : held at National Bureau of Standards, Gaithersburg, Maryland, October 12-15, 1982 / compiled by Stanley A. Szawlewicz. — Washington, D.C. : Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1983.

6 v. : ill. ; 28 cm. "Date published: January 1983." Includes bibliographical references. Contents: v. 1. Plenary

session, integral systems experiments, separate effects experimental programs, model development experimental programs, 2D/3D research program, foreign programs in thermal hydraulics — v. 2. Analysis of transients in light water reactors, fuel behavior and fission product release, severe accident assessment, severe accident sequence analysis — v. 3. Human factors research, instrumentation and control research, occupational radiation protection, safety/safeguards interaction — v. 4. Materials engineering research — v. 5. Mechanical/structural engineering, load combinations, seismic safety margins, structural engineering, electrical equipment qualification, process control and accident mitigation — v. 6. Risk analysis, EPRI safety research program. "NUREG/CP-0041."

●Item 1051-H-13

1. Nuclear reactors — Safety measures — Congresses. I. Szawlewicz, Stanley A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Title. OCLC 09274772

OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION Washington, DC 20006

83-18330

Y 3.Oc 1/2:2 V 85/v.1

Vocational preparation and occupations / National Occupational Information Coordinating Committee. — 3rd ed. — [Washington, D.C.?] : The Committee, 1983.

v. : 28 cm. "December 1982"—T.p. verso. Bibliography: p. 71-73. Contents: v. 1. Educational and occupational code crosswalk. ●Item 780-A-1

1. Vocational education — United States. I. United States. National Occupational Information Coordinating Committee. OCLC 09388549

NATIONAL ADVISORY COMMITTEE ON OCEANS AND ATMOSPHERE Washington, DC 20230

83-18331

Y 3.Oc 2:2 C 63

United States. National Advisory Committee on Oceans and Atmosphere.

A special report to the President and the Congress : U.S. Coast Guard : status, problems, and potential. — Washington, D.C. : National Advisory Committee on Oceans and Atmosphere, [1983]

vii, 47 p. : ill. ; 27 cm. "January 1983." Includes bibliographical references. ●Item 1070-J

1. United States. Coast Guard. 2. Marine service — United States. I. Title. II. Title: U.S. Coast Guard: status, problems, and potential. OCLC 09592966

83-18332

Y 3.Oc 2:2 M 33

Marine transportation in the United States : constraints and opportunities : national ocean goals and objectives for the 1980's. — Washington, D.C. : National Advisory Committee on Oceans and Atmosphere. For sale by the Supt. of Docs. U.S. G.P.O., [1983]

xiii, 88 p. : ill. ; 28 cm. "January 1983." Bibliography: p. 69-70. ●Item 1070-J. S/N 052-003-00905-6 @ GPO \$5.50

1. Transportation planning — United States. 2. Shipping — United States. 3. Merchant marine — United States. I. United States. National Advisory Committee on Oceans and Atmosphere. OCLC 09553927

PUBLIC LAND LAW REVIEW COMMISSION
Washington, DC 20006

83-18333

Y 3.P 96/7:2 F 74/v.1-4

The Forage resource : public land study for the Public Land Law Review Commission / by the University of Idaho with Pacific Consultants, Inc. — Rev. Jan. 1970. — Washington, D.C. : The Commission : Springfield, Va. : Reproduced by the Clearinghouse for Federal Scientific and Technical Information, [1970]

4 v. : ill., maps ; 22 x 28 cm. "June 1969." Includes bibliographical references. Contents: v. 1. Summary — v. 2, ch. 1-3. Introduction—Legal—Resource —v. 3, ch. 4-5. Analysis—Alternatives — v. 4, ch. 6-8. Legal—Resource—Alternatives. NTIS: PB189249, vol. 1. NTIS: PB189250, vol. 2. NTIS: PB189251, vol. 3. NTIS: PB189252, vol. 4.

1. Pasture, Right of — United States. 2. United States — Public Lands. I. United States. Public Land Law Review Commission. II. University of Idaho. III. Pacific Consultants. OCLC 03174305

83-18334

Y 3.P 96/7:2 T 48/v.1-4

Study of public land timber policy / prepared for Public Land Law Review Commission. — Rev. Oct. 1969. — Washington, D.C. : The Commission : Springfield, Va. : Reproduced by the Clearinghouse for Federal Scientific & Technical Information, [1969]

4 v. : ill. ; 22 x 28 cm. "Prepared under contract with the Public Land Law Review Commission." "George Banzhaf & Company." "April, 1969"—Vols. 1, 3. "October 1969"—Cover, Vols. 1, 2, 4. Bibliography: v. 4, p. [I-1]-I-29. Contents: v. 1. Report and summary — v. 2. Chapters 3 through 10 — v. 3. Appendix — v. 4. Appendices. NTIS: PB187728, Vol. 1. NTIS: PB187729, Vol. 2. NTIS: PB187730, Vol. 3. NTIS: PB187731, Vol. 4.

1. Timber — United States. 2. Natural resources — United States. 3. United States — Public Lands. I. United States. Public Land Law Review Commission. II. George Banzhaf & Company. III. Title: Public land timber policy. OCLC 04274819

83-18335

Y 3.P 96/7:2 W 29/v.1-2

Study of the development, management, and use of water resources on the public lands / prepared for the Public Land Law Review Commission ; Charles F. Wheatley, Jr. ... [et al.]. — Rev. Oct., 1969. — Washington, D.C. : The Commission ; Springfield, Va. : Reproduced by the Clearinghouse for Federal Scientific and Technical Information, [1969]

2 v. : maps ; 22 x 28 cm. "March 1969." Includes bibliographical references. Contents: v. 1. Summary and legal study — v. 2. Resources, economics and technology. NTIS: PB188065, Vol. 1. NTIS: PB188066, Vol. 2.

1. Water resources development — United States. 2. United States — Public Lands. I. Wheatley, Charles F. II. United States. Public Land Law Review Commission. OCLC 05314811

**COMMITTEE FOR PURCHASE FROM
BLIND AND OTHER SEVERELY
HANDICAPPED**
Arlington, VA 22201

83-18336

Y 3.P 97:1/982

United States. Committee for Purchase from the Blind and Other Severely Handicapped.

Annual report. [Arlington, Va.?] : Committee for Purchase from the Blind and Other Severely Handicapped, Committee for Purchase from the Blind and Other Severely Handicapped, Suite 610, 2009 14th St. North, Suite 610, Arlington, VA 22201

v. : 28 cm.

Annual Title from cover. Description based on: 1982. Report covers fiscal year 1982. ●Item 1089 ISSN 0198-6961

1. United States. Committee for Purchase from the Blind and Other Severely Handicapped — Periodicals. Key Title: Annual report — Committee for Purchase from the Blind and Other Severely Handicapped I. Title. HV1783.U52a 80-643338 //r83 353.0084/4 OCLC 05138218

**INTERAGENCY REGULATORY LIAISON
GROUP**
Rockville, MD 20852

83-18337

Y 3.R 26/2:9-2-1

Y 3.R 26/2:9-2-2

Regulatory reporter (Washington, D.C.)

Regulatory reporter / Interagency Regulatory Liaison Group ; prepared for the Regulatory Development Work Group of the Interagency Regulatory Liaison Group under contract to the President's Council on Environmental Quality. [Washington, D.C.] : The Work Group, Regulatory Development Work Group, U.S. Environmental Protection Agency, 401 M St., SW, Washington, D.C. 20460

v. : 28 cm.

Semiannual

Begin with v. 1, Apr. 1979. "Sigma Data Computing Corp." Vol. 2, issue 1, July 1980; v. 2, issue 2, Dec. 1980. Description based on: Vol. 2, issue 1 (July 1980) ●Item 1071-B ISSN 0194-0376

1. Hazardous substances — Law and legislation — United States — Periodicals. 2. Chemicals — Law and legislation — United States — Periodicals. I. United States. Interagency Regulatory Liaison Group. II. United States. Interagency Regulatory Liaison Group. Regulatory Development Work Group. III. Council on Environmental Quality (U.S.) IV. Sigma Data Computing Corp. KF3958.A855 79-643742 //r83 344.73/0472/05 OCLC 05269771

SELECTIVE SERVICE SYSTEM
Washington, DC 20435

83-18338

Y 3.Se 4:1/982-2

United States. Selective Service System.

Semiannual report of the director of Selective Service. [Washington, D.C.?] : Selective Service System, Selective Service System, National Headquarters, Washington, D.C. 20435

v. : ill. ; 23 cm.

Semiannual

Began with July/Dec. 1967. Title from cover. Oct. 1, 1982-Mar. 31, 1983. Description based on: Apr. 1-Sept. 30, 1980. ●Item 1076 Continues: United States. Selective Service System. Annual report of the Director of Selective Service 1950/51-1966/67

1. United States. Selective Service System—Periodicals. 2. United States—Armed Forces—Recruiting, enlistment, etc.—Periodicals. 3. Military service, Compulsory—United States—Periodicals. I. Title. OCLC 02987119

TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

83-18339

Y 3.T 22/2:2 G 28/2

The Role of genetic testing in the prevention of occupational disease. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

x, 243 p. : ill., forms ; 26 cm. — "OTA-BA-194"—P. [4] of cover. "April 1983"—P. [4] of cover. Includes bibliographies. ●Item 1070-M S/N 052-003-00906-4 \$6.50

1. Genetic research. 2. Occupational diseases—Prevention. I. United States. Congress. Office of Technology Assessment. 83-600526 OCLC 09518265

83-18340

Y 3.T 22/2:2 P 91

The Information content of premanufacture notices : background paper. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 91 p. : ill. ; 26 cm. — (OTA background papers) "April 1983"—P. [4] of cover. Bibliography: p. 91. "OTA-BP-H-17"—P. [4] of cover. ●Item 1070-M S/N 052-003-00904-8 @ GPO \$5.50

1. Chemicals—Manufacture and industry—United States. 2. Chemicals—Safety measures. 3. Hazardous substances—United States. I. United States. Congress. Office of Technology Assessment. II. Series. 83-600522 OCLC 09502428

TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

83-18341

Y 3.T 25:1:3/977

Y 3.T 25:1:3/978

Operations, municipal and cooperative distributors of TVA power. [Knoxville, Tenn.]: Tennessee Valley Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. : ill. (some col.) ; 28 cm.

Began with 1963. Other title: Operations, municipal & cooperative distributors of TVA power 1977 Description based on: 1977. Reports cover fiscal years 1977 and 1978. Merged with: Tennessee Valley Authority. Power annual report, and, Tennessee Valley Authority. OEDC annual report, to become: Tennessee Valley Authority. Power program summary. ISSN 0362-3432 Continues: Municipal and cooperative distributors of TVA power, annual report

1. Electric utilities—Tennessee River Valley—Periodicals. I. Tennessee Valley Authority. HD9685.U4A457 sc-76000240 OCLC 01396591

83-18342

Y 3.T 25:1/982

Tennessee Valley Authority.

Tennessee Valley Authority annual report. [Knoxville, Tenn.]: The Authority, Tennessee Valley Authority, Knoxville, TN 37902

v. : ill., ports. ; 21 x 28-28 cm.

Annual

Began with 1977/78. Title from cover. "TVA/OGM/IO-83-1"—P. 46. Description based on: 1980. Vols. for 1977/78- issued in 2 parts. Report covers fiscal year 1982. ●Item 1080 Continues: Tennessee Valley Authority. Annual report of the Tennessee Valley Authority 1934-1976/77

1. Tennessee Valley Authority—Periodicals. 2. Electric utilities—Tennessee Valley—Periodicals. I. Title. OCLC 04908519

83-18343

Y 3.T 25:2 Ec 7/2

Economic outlook (Knoxville, Tenn.)

Economic outlook / Tennessee Valley Authority. [Knoxville, Tenn.]: TVA, 1980- Tennessee Valley Authority, Knoxville, Tenn. 37902

v. ; 28 cm.

Semiannual

1980- "TVA/OGM/PB-81/1" July 1981. ●Item 1082 (microfiche)

1. Economic forecasting—Tennessee River Valley—Periodicals. 2. United States—Economic conditions—1971—Periodicals. 3. Economic forecasting—United States—Periodicals. I. Tennessee Valley Authority. II. Tennessee Valley Authority. Office of Planning and Budget. OCLC 08623328

83-18344

Y 3.T 25:2 G 21/4

Nicoll, R. M.

Gaseous Effluent Licensing Code (GELC) documentation / prepared by R.M. Nicoll, and R.P. Reed. — [Muscle Shoals, Ala.]: Tennessee Valley Authority, Division of Occupational Health and Safety, [1982]

1 v. (various pagings) : ill. ; 28 cm. "April 1982." Chiefly tables. Includes bibliographical references. "TVA-OMS/RHS-82/3"—Cover. ●Item 1082 (microfiche)

1. Radioactive pollution—Environmental aspects—United States—Data processing. 2. Atomic power-plants—Environmental aspects—United States—Data processing. I. Reed, R. P. (Rodican Parham), 1949- II. Tennessee Valley Authority. Division of Occupational Health and Safety. III. Title. OCLC 08883428

83-18345

Y 3.T 25:2 G 95/2

Predicted effects for mixed temperatures exceeding 30°C (86°F) in Guntersville Reservoir, Alabama, in the vicinity of the diffuser discharge Bellefonte Nuclear Plant / prepared by J.P. Buchanan ... [et al.]. — [Knoxville, Tenn.]: Tennessee Valley Authority, [1982]

vi, 101 p. : ill., maps ; 28 cm. "February 1982." Bibliography: p. 98-101. "TVA/ONR/WRF-82/5." ●Item 1082 (microfiche)

1. Aquatic biology—Alabama—Guntersville. 2. Thermal pollution of rivers, lakes, etc.—Alabama—Guntersville. I. Buchanan, J. P. II. Tennessee Valley Authority. OCLC 08623533

83-18346

Y 3.T 25:2 N 88/5

Yellow Creek Nuclear Plants : socioeconomic monitoring and mitigation report / Tennessee Valley Authority. Knoxville, Tenn. : The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. ; 28 cm.

Semiannual Title from cover. "YCNP -SMR-2" Dec. 30, 1978. Description based on: Dec. 30, 1978. ●Item 1082 (microfiche)

1. Atomic power-plants — Economic aspects — Mississippi — Periodicals. I. Tennessee Valley Authority. OCLC 05436100

83-18347

Y 3.T 25/:2 N 88/6

Phipps Bend Nuclear Plant : socioeconomic monitoring and mitigation report / Tennessee Valley Authority. Knoxville, Tenn. : The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. : 28 cm. Title from cover. "PBNP-SMR-4" Nov. 30, 1979. Description based on: Nov. 30, 1979. ●Item 1082 (microfiche)

1. Atomic power-plants — Economic aspects — Tennessee — Periodicals. I. Tennessee Valley Authority. OCLC 05469740

83-18348

Y 3.T 25/:2 N 88/7

Phipps Bend Nuclear Plant : socioeconomic monitoring and mitigation report / Tennessee Valley Authority. Knoxville, Tenn. : The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. : 28 cm. Title from cover. "PBNP-SMR-5" May 31, 1980. Description based on: Nov. 30, 1979. ●Item 1082 (microfiche)

1. Atomic power-plants — Economic aspects — Tennessee — Periodicals. I. Tennessee Valley Authority. OCLC 05469740

83-18349

Y 3.T 25:2 N 88/9

Yellow Creek Nuclear Plants : socioeconomic monitoring and mitigation report / Tennessee Valley Authority. Knoxville, Tenn. : The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902

v. : 28 cm. Semiannual Title from cover. "YCNP-SMR-5" June 30, 1980. Description based on: Dec. 30, 1978. ●Item 1082 (microfiche)

1. Atomic power-plants — Economic aspects — Mississippi — Periodicals. I. Tennessee Valley Authority. OCLC 05436100

83-18350

Y 3.T 25:2 R 24/7

Chen, Ken.

The reclamation of PCB-contaminated transformer oils by the Sunohio PCBX process / by Ken Chen. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology, [1982]

91 p. : ill. ; 28 cm. "Staff reference document"—Cover. "March 1982." Includes bibliographical references. "TVA/OP/EDT - 82/45"—Cover. Interim report. ●Item 1082 (microfiche)

1. Electric insulators and insulation — Oils. 2. Polychlorinated biphenyls. I. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. II. Title. III. Title: The reclamation of P.C.B.-contaminated transformer oils by the Sunohio P.C.B.X. process. OCLC 08782256

83-18351

Y 3.T 25:2 V 24/3

Floods on Valley River, Tatham Creek and Junaluska Creek in the vicinity of Andrews, North Carolina : flood report. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

22 p., 14 folded leaves of plates : ill., maps (some col.) ; 28 cm. "August 1982." Includes bibliographical references. "TVA/OECD/FPM-82/4." ●Item 1082 (microfiche)

1. Floods — North Carolina — Andrews. I. Tennessee Valley Authority. Office of Economic and Community Development. OCLC 08862581

83-18352

Y 3.T 25:2 W 28/2

Solid waste management policy analysis : a report / prepared for the Office of Economic and Community Development, Tennessee Valley Authority by D.B. Cox ... [et al.]. — [Knoxville, Tenn.]: The Office, [1981]

iii, 66 leaves : ill. (some col.), col. maps ; 28 cm. Cover title. "November 1981." Includes bibliographical references. ●Item 1082 (microfiche)

1. Refuse and refuse disposal — Tennessee. I. Cox, Doye B. II. Tennessee Valley Authority. Office of Economic and Community Development. OCLC 08782341

83-18353

Y 3.T 25:2 W 28/8

A Review of water quality data in acid sensitive watersheds within the Tennessee Valley / by Dennis L. Meinert ... [et al.]. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Water Resources, [1982]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. — (Technical report series) "March 1982." Includes bibliographical references. "TVA/ONR/WR-82/10." ●Item 1082 (microfiche)

1. Water quality — Tennessee. 2. Acid pollution of rivers, lakes, etc. — Tennessee. I. Meinert, Dennis L. II. Tennessee Valley Authority. Division of Water Resources. III. Series: Technical report series (Tennessee Valley Authority) OCLC 08862889

83-18354

Y 3.T 25:24 B 24

Carter, Virginia.

Wetland classification system for the Tennessee Valley region / Virginia Carter, James H. Burbank. — Norris, Tenn. : Division of Forestry, Fisheries, and Wildlife Development, Tennessee Valley Authority, [1978]

v. 36 p. : ill., maps ; 28 cm. — (Technical note ; no. B24) "June 1978." Bibliography: p. 19-20. ●Item 1083 (microfiche)

1. Wetlands — Tennessee. 2. Wetland ecology — Tennessee. I. Burbank, James H. II. Tennessee Valley Authority. Division of Forestry, Fisheries, and Wildlife Development. III. Title. IV. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; no. B 24. SD11.T416 no. B24 79-103835 [QH541.5.M3] 333.7/5/09768 s [574.5/26325/012 #2 19] OCLC 07736784

83-18355

Y 3.T 25:24 B 30

Schnell, Robert L.

Biomass estimates of hickory tree components. — Norris, Tenn. : Division of Forestry, Fisheries, and Wildlife Development, Tennessee Valley Authority, [1978]

39 p. : 28 cm. — (Technical note ; B30) Cover title. "December 1978." Bibliography: p. 13. ●Item 1083 (microfiche)

1. Hickory. 2. Fuelwood — Tennessee. 3. Biomass energy — Tennessee — Measurement. I. Tennessee Valley Authority. Division of Forestry, Fisheries, and Wildlife Development. II. Title. III. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; B 30. OCLC 06621513

Water Resources Council

83-18356

Y 3.T 25:24 B 44

Koger, Jerry L.

Transportation methods and costs for sawlogs, pulpwood bolts, and longwood. — Norris, Tenn. : Division of Land and Forest Resources, Tennessee Valley Authority, [1981]

34 p. : ill. ; 28 cm. — (Technical note ; B44) "February 1981" Bibliography: p. 11-12. ●Item 1083 (microfiche)

1. Logging — Economic aspects — Tennessee. I. Tennessee Valley Authority. Division of Land and Forest Resources. II. Title. III. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; B 44. OCLC 07515033

WATER RESOURCES COUNCIL Washington, DC 20037

83-18357

Y 3.W 29:2 St 7

An assessment of storm surge modeling / Hydrology Committee. — Washington, D.C. : U.S. Water Resources Council, [1980]

v. 38 p. ; 28 cm. Includes bibliographical references. ●Item 1090

1. Storm surges — United States. I. Water Resources Council (U.S.) Hydrology Committee. OCLC 07433986

AGING, Special Committee on, Senate Washington, DC 20510

83-18358

Y 4.Ag 4:S.prt.98-17

Prospects for medicare's hospital insurance trust fund : an information paper / prepared for use by the Special Committee on Aging, United States Senate. — Washington, D.C. : U.S. G.P.O., 1983.

11 p. : ill. ; 24 cm. — (S. prt. : 98-17.) At head of title : 98th Congress, 1st session. Committee print. "March 1983." Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Medicare — Finance. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-17. OCLC 09526098

AGING, Select Committee on, House Washington, DC 20515

83-18359

Y 4.Ag 4/2:R 88/5

United States. Congress. House. Select Committee on Aging. Task Force on the Rural Elderly.

Problems of the rural elderly in Iowa : hearing before the Task Force on the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, August 2, 1982, Cedar Rapids, Iowa. — Washington : U.S. G.P.O., 1983.

iii, 117 p. : ill., 1 map, forms ; 24 cm. "Comm. pub. no. 97-376." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Iowa — Economic conditions. 2. Aged — Iowa. I. Title. OCLC 09591625

AGRICULTURE, Committee on, House Washington, DC 20515

83-18360

Y 4.Ag 8/1:C 86/14/983

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Emergency Agricultural Credit Act of 1983 : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1190, February 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 348 p. ; 24 cm. Includes bibliographical references. ●Item 1010-A, 1010-B (microfiche)

1. Agricultural credit — Law and legislation — United States. I. Title. OCLC 09553836

AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate Washington, DC 20510

83-18361

Y 4.Ag 8/3:S.hrg.98-37

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Rural Development, Oversight, and Investigations.

The efficiency of federal programs serving rural areas : hearing before the Subcommittee on Rural Development, Oversight, and Investigations of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, February 14, 1983, Winoski, Vt. — Washington : U.S. G.P.O., 1983.

iii, 62 p. ; 24 cm. — (S. hrg. : 98-37) ●Item 1032-C, 1032-D (microfiche)

1. Rural development — Vermont. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). b Senate. S. hrg. : 98-37. OCLC 09560932

APPROPRIATIONS, Committee on, House Washington, DC 20515

83-18362

Y 4.Ap 6/1:Ag 8/984/pt.5-7

United States. Congress. House. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 5. Agricultural programs ... pt. 6. Food and agricultural programs ... pt. 7. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09490848

83-18363

Y 4.Ap 6/1:Ap 6/2/983/pt.1-2

United States. Congress. House. Committee on Appropriations. Supplemental appropriations for 1983 : hearings before the subcommittees of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. Includes bibliographical references. Contents: pt. 1. Office of Management and Budget ... — pt. 2. Departments of Commerce, Justice, and State, the Judiciary, and related agencies ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1983. I. Title. OCLC 09571277

83-18364

Y 4.Ap 6/1:C 73/2/984/pt.6-7

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill.; 24 cm. Includes index. Contents: pt. 6. Department of Justice — pt. 7. Department of State. ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09494761

83-18365

Y 4.Ap 6/1:C 73/2/984/pt.8

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill.; 24 cm. Includes bibliographical references and index. Contents: pt. 8. Testimony of members of Congress ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09494761

83-18366

Y 4.Ap 6/1:H 81/2/984/pt.1-4

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—dependent agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 1. American Battle Monuments Commission ... — pt. 2. Veterans Administration — pt. 3. Office of Science and Technology Policy ... — pt. 4. Council on Environmental Quality ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09520151

83-18367

Y 4.Ap 6/1:H 81/2/984/pt.5-7

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—dependent agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 5. Federal Emergency Management Agency — pt. 6. National Aeronautics and Space Administration — pt. 7. Department of Housing and Urban Development ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09520151

83-18368

Y 4.Ap 6/1:T 68/4/984/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Transportation and Related Agencies Appropriations. — Washington : U.S. G.P.O., 1983.

v. : 24 cm. Contents: pt. 3. Department of Transportation ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09379779

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

83-18369

Y 4.Ap 6/2:F 76/7/983/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Operations.

Foreign assistance and related programs appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v. : 24 cm. Spine title: Foreign assistance appropriations, 1983. Chiefly tables—Pt. 2. Includes indexes. Contents: pt. 1. Agency for International Development ●Item 1033, 1033-A (microfiche) S/N 052-070-05828-5 (pt.1) @ GPO \$21.00 (pt.1)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Appropriations and expenditures, 1983. I. Title. II. Title: Foreign assistance appropriations, 1983. OCLC 09001583

83-18370

Y 4.Ap 6/2:H 81/2/983/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development, and certain independent agencies appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress,

Armed Services, Committee on — House

second session, on. H.R. 6956 — Washington : U.S. G.P.O.

For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. ; 24 cm. Includes indexes. Contents: pt. 1. American Battle Monuments Commission ●Item 1033, 1033-A (microfiche) S/N 052-070-05804-8 (pt.1) @ GPO \$10.00 (pt.1)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09520583

83-18371

Y 4.Ap 6/2:S.hrg. 98-57

United States. Congress. Senate. Committee on Appropriations.

Street people : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session : special hearing. — Washington : U.S. G.P.O., 1983.

iii, 98 p. ; 24 cm. — (S. hrg. : 98-57) "Fiscal year 1984" — Cover. Includes bibliographical references. ●Item 1033, 1033-A (microfiche)

1. Homelessness — United States. 2. Mentally ill — Care and treatment — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-57. OCLC 09579015

83-18372

Y 4.Ap 6/2:S.hrg.98-36

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Operations.

El Salvador military and economic reprogramming : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session : special hearing. — Washington : U.S. G.P.O., 1983.

iii, 77 p. ; ill. ; 24 cm. — (S. hrg. : 98-36) ●Item 1033, 1033-A (microfiche)

1. El Salvador — Politics and government — 1979- 2. Military assistance, American. 3. United States — Foreign relations — El Salvador. 4. El Salvador — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-36. OCLC 09564457

ARMED SERVICES, Committee on, House Washington, DC 20515

83-18373

Y 4.Ar 5/2:D 37/8

Report of the delegation to Latin American countries — 1982 of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

ii, 34 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 21. "December 1982." Bibliography: p. 33-34. ●Item 1012-A, 1012-B (microfiche)

1. United States — Foreign relations — Latin America. 2. Latin America — Foreign relations — United States. 3. Latin America — Politics and government — 1948- I. United States. Congress. House. Committee on Armed Services. Delegation to Latin American Countries. OCLC 09543811

83-18374

Y 4.Ar 5/2:El 2

United States. Congress. House. Committee on Armed Services Subcommittee on Investigations.

Break-ins at the Electric Boat Shipyard, Groton, Conn. : report of the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

iii, 9 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 25. "December 1982."

●Item 1012-A, 1012-B (microfiche)

1. General Dynamics Corporation. Electric Boat Division. 2. Vandalism — Connecticut — Groton. 3. Malicious mischief — Connecticut — Groton. I. Title. OCLC 09567526

83-18375

Y 4.Ar 5/2:M 59/6/983

Military Selective Service Act, as amended through February 1, 1983 / prepared for the use of the Committee on Armed Services of the House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, 42 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. No. 4. "April 1983." G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1012-A, 1012-B (microfiche)

1. Military service, Compulsory — United States. 2. United States — Armed Forces. I. United States. Congress. House. Committee on Armed Services. OCLC 09517653

83-18376

Y 4.Ar 5/2 a:981-82/58

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Medical equipment procurement : replacement policies and practices in the Department of Defense : hearings before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first and second sessions, July 30, 31, 1981 and September 30, 1982. — Washington : U.S. G.P.O., 1982.

iii, 136 p. ; ill. ; 24 cm. "H.A.S.C. no. 97-58." ●Item 1012-A, 1012-B (microfiche)

1. United States — Armed Forces — Medical supplies. 2. United States — Armed Forces — Procurement. 3. United States. Dept. of Defense — Management. I. Title. II. Title: Replacement policies and practices in the Department of Defense. OCLC 09511747

83-18377

Y 4.Ar 5/2 a:981-82/59

United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials.

Hearing on H.R. 6547 ... before the Seapower and Strategic and Critical Materials Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, July 15, 1982. — Washington : U.S. G.P.O., 1982.

ii, 26 p. ; 24 cm. "H.A.S.C. no. 97-59." ●Item 1012-A, 1012-B (microfiche)

1. Cone (Destroyer) I. Title. OCLC 09567940

83-18378

Y 4.Ar 5/2 a:981-82/66

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Break-ins at the Electric Boat Shipyard, Groton, Conn. : hearing before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, December 1, 1982. — Washington : U.S. G.P.O., 1983.

ii, 40 p. ; ill. ; 24 cm. "H.A.S.C. no. 97-66." ●Item 1012-A, 1012-B (microfiche)

1. General Dynamics Corporation. Electric Boat Division. 2. Vandalism — Connecticut — Groton. 3. Malicious mischief — Connecticut — Groton. I. Title. OCLC 09359871

83-18379

Y 4.Ar 5/2 a:981-82/70/pt.2

United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee.

Benefits for former spouses of military members : hearing before the Military Personnel and Compensation Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1983-

v. ; 24 cm. "December 8, 1981"—Pt. 2. Includes bibliographical references. "H.A.S.C. 97-70—part 2." ●Item 1012-A, 1012-B (microfiche)

1. Pensions, Military—United States. 2. Survivors' benefits—United States. 3. Divorce—United States. 4. Divorces—United States. I. Title. OCLC 09403826

ARMED SERVICES, Committee on, Senate Washington, DC 20510

83-18380

Y 4.Ar 5/3:C 78

United States. Congress. Senate. Committee on Armed Services.

Nomination of Thomas E. Cooper to be Assistant Secretary of the Air Force (Research, Development, and Logistics) : hearing before the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on nomination of Thomas E. Cooper to be Assistant Secretary of the Air Force (Research, Development, and Logistics), December 16, 1982. — Washington : U.S. G.P.O., 1983.

ii, 6 p. ; 24 cm. ●Item 1034-A, 1034-B (microfiche)

1. Cooper, Thomas Edward, 1943- 2. United States. Dept. of the Air Force—Appointments, promotions, salaries, etc. I. Title. OCLC 09521118

83-18381

Y 4.Ar 5/3:St 8/7

United States. Congress. Senate. Committee on Armed Services.

Structure and operating procedures of the Joint Chiefs of Staff : hearing before the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, December 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 54 p. ; 24 cm. ●Item 1034-A, 1034-B (microfiche)

1. United States. Joint Chiefs of Staff. I. Title. OCLC 09559033

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

83-18382

Y 4.B 22/1:F 31/57

The Use of certain provisions of the Federal Reserve Act, as amended by section 105(b)(2) of the Monetary Control Act of 1980 / Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 45 p. ; 1 ill. 24 cm. At head of title: Committee print 98-3. "May 1983." ●Item 1013-A, 1013-B (microfiche)

1. Banks and banking, International. 2. Banks and banking, Foreign. 3. International finance. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. OCLC 09578988

83-18383

Y 4.B 22/1:In 2/3

Reich, Robert B.

An industrial policy for America : is it needed / Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 24 cm. At head of title: Committee print 98-2. "April 1983." ●Item 1013-A, 1013-B (microfiche)

1. Efficiency, Industrial—United States. 2. Technological innovations—United States. 3. Industry and state—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Title. OCLC 09583996

BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

83-18384

Y 4.B 22/3:S.hrg.98-24

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Federal Reserve's first monetary policy report for 1983 : hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on oversight on the monetary policy report to Congress pursuant to the Full Employment and Balance Growth Act of 1978, February 16, 18 and 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 193 p. ; ill. ; 24 cm. — (S. hrg. ; 98-24) ●Item 1035-C, 1035-D (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.) 2. Monetary policy—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-24. OCLC 09579060

83-18385

Y 4.B 22/3:97-72

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Philip Abrams : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Philip Abrams to be an Assistant Secretary in the Department of Housing and Urban Development and Federal Housing Commissioner, September 14, 1982. — Washington : U.S. G.P.O., 1982.

iii, 40 p. ; 24 cm. "97-72." ●Item 1035-C, 1035-D (microfiche)

1. Abrams, Philip, 1939- 2. United States. Dept. of Housing and Urban Development—Appointments, promotions, salaries, etc. I. Title. OCLC 09534956

BUDGET, Committee on the, Senate Washington, DC 20510

83-18386

Y 4.B 85/2:S.prt.98-48

Financing work-related entitlement programs : a report / prepared by the Congressional Research Service for the Committee on the Budget, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 534 p. ; ill. ; 24 cm. — (S. prt. ; 98-48) At head of title: 98th Congress, 1st session. Committee print. "April 1983."

Bibliography: p. 224-225. ●Item 1035-A-1, 1035-A-2 (microfiche) S/N 052-070-05847-1 @ GPO \$6.50

1. Social security — United States — Finance. 2. Medicare — Finance. 3. Civil service pensions — United States — Finance. 4. Old age pensions — United States — Finance. I. Library of Congress. Congressional Research Service. II. United States. Congress. Senate. Committee on the Budget. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-48. OCLC 09583514

COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

83-18387

Y 4.C 73/7:5.hrg.98-26

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Communications.

Cable Telecommunications Act of 1983 : hearings before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 66 ... February 16 and 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 215 p. : ill., maps ; 24 cm. — (S. hrg. : 98-26) Includes bibliographical references. "Serial no. 98-11." ●Item 1041-A, 1041-B (microfiche)

1. Community antenna television — Law and legislation — United States. 2. Telecommunication policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-26. OCLC 09583012

83-18388

Y 4.C 73/7:5.hrg.98-27

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

National Transportation Safety Board reauthorization : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on reauthorization of the National Transportation Safety Board, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 27 p. : 24 cm. — (S. hrg. : 98-27) "Serial no. 98-9." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Transportation Safety Board — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-27. OCLC 09539741

83-18389

Y 4.C 73/7:5.hrg.98-50

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Reauthorization of Amtrak : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on reauthorization of Amtrak, March 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 70 p. : 24 cm. — (S. hrg. : 98-50) "Serial no. 98-13." ●Item 1041-A, 1041-B (microfiche)

1. Amtrak — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-50. OCLC 09540577

83-18390

Y 4.C 73/7:97-137

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Fair Insurance Practices Act : hearing before the Committee on Commerce, Science, and Transportation, United States

Senate, Ninety-seventh Congress, second session, on S. 2204 ... July 15, 1982. — Washington : U.S. G.P.O., 1983.

iv, 196 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-137." ●Item 1041-A, 1041-B (microfiche)

1. Insurance — United States. 2. Discrimination in insurance — United States. 3. Civil rights — United States. 4. Religious liberty — United States. I. Title. OCLC 09540854

83-18391

Y 4.C 73/7:97-139

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Freedom of expression : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on freedom of expression, September 28, 30, and November 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 157 p. : ill. ; 24 cm. "Serial no. 97-139." ●Item 1041-A, 1041-B (microfiche)

1. Liberty of speech — United States. 2. Liberty of the press — United States. I. Title. OCLC 09528615

83-18392

Y 4.C 73/7:97-143

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—Federal Trade Commission and Civil Aeronautics Board : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on nominations of Dr. George W. Douglas, to be a member of the Federal Trade Commission; and Diane Morales, to be a member of the Civil Aeronautics Board, December 8 and 14, 1982. — Washington : U.S. G.P.O., 1982.

iii, 34 p. : 24 cm. "Serial no. 97-143." ●Item 1041-A, 1041-B (microfiche)

1. Douglas, George W. (George Warren), 1938- 2. Morales, Diane K., 1946- 3. United States. Federal Trade Commission — Appointments, promotions, salaries, etc. 4. United States. Civil Aeronautics Board — Appointments, promotions, salaries, etc. I. Title. OCLC 09534835

DISTRICT OF COLUMBIA, Committee on the, House Washington, DC 20515

83-18393

Y 4.D 63/1:97-S-4

United States Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Rhodes Tavern (preservation and restoration) (H. Res. 532) : summary of the hearing and conclusions of the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session — Washington : U.S. G.P.O., 1982.

ii, 7 p. : 24 cm. At head of title Committee print. "December 16, 1982." "Serial no. S-4." ●Item 1014-A, 1014-B (microfiche)

1. Rhodes Tavern (Washington, D.C.) I. Title. OCLC 09534779

83-18394

Y 4.D 63/1:97-23

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Fresh or hot pursuit : hearing before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5503 ... August 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 136 p. : 24 cm. Includes bibliographical references. "Serial no. 97-23." ●Item 1014-A, 1014-B (microfiche)

1. Liability (Law)—Washington (D.C.) 2. Jurisdiction—Washington (D.C.) 3. Civil procedure—Washington (D.C.) 4. Law enforcement—Washington (D.C.) I. Title. OCLC 09563795

83-18395

Y 4.D 63/1:97-25

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Rhodes Tavern (preservation and restoration) : hearing and markup before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on H. Res. 532 ... November 30 and December 16, 1982. — Washington : U.S. G.P.O., 1983.

ix, 882 p. : ill. ; 24 cm. Bibliography: p. 860. "Serial no. 97-25." ●Item 1014-A, 1014-B (microfiche)

1. Rhodes Tavern (Washington, D.C.) 2. Historic buildings—Conservation and restoration—Washington (D.C.) I. Title. OCLC 09543346

JOINT ECONOMIC COMMITTEE Washington, DC 20510

83-18396

Y 4.Ec 7:An 8/3

Final report on the anti-inflation guidelines by the Pay Advisory Committee, 1979-80 : a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

v, 67 p. : 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 31, 1982." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Inflation (Finance)—United States. 2. United States—Economic policy—1981- I. United States. Congress. Joint Economic Committee. OCLC 09543407

83-18397

Y 4.Ec 7:M 53

The Mercantilist challenge to the liberal international trade order : a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

v, 74 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 29, 1982." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Trade regulation—United States. 2. United States—Commercial policy. 3. United States—Economic conditions—1981- I. United States. Congress. Joint Economic Committee. OCLC 09528589

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-18398

Y 4.Ed 8/1:Em 7/41

Keyserling, Leon Hirsh.

How to implement the Full Employment and Balanced Growth Act of 1978 : toward 4 percent unemployment, 3 percent inflation, and a balanced budget by 1987 / Subcommittee on Employment Opportunities, Committee on Education and Labor, House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 90 p. : ill. ; 24 cm. At head of title: Committee print. "March 1983." ●Item 1015-A, 1015-B (microfiche)

1. Unemployment—Government policy—United States. 2. Inflation (Finance)—Government policy—United States. 3. Budget—United States. 4. United States—Economic policy—1981- I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities. II. Title. OCLC 09591078

83-18399

Y 4.Ed 8/1:Em 7/42

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Oversight hearings on ERISA reporting and disclosure requirements : hearings before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second sessions, hearings held in New York, N.Y., November 16; Washington, D.C., December 9, 1981; and San Francisco, Calif., January 29, 1982. — Washington : U.S. G.P.O., 1983.

v, 459 p. : ill., forms ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Pension trusts—United States. 2. Retirement income—United States. I. Title. II. Title: Oversight hearings on E.R.I.S.A. reporting and disclosure requirements. OCLC 09544205

83-18400

Y 4.Ed 8/1:M 31/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Oversight hearing on the effect of the Manville and UNR bankruptcies on compensation of asbestos victims : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 150 p. : ill. ; 24 cm. Bibliography: p. 50-51. ●Item 1015-A, 1015-B (microfiche)

1. Manville Corporation. 2. UNR Industries. 3. Bankruptcy—United States. 4. Asbestos. 5. Workers' compensation—United States. I. Title. OCLC 09515554

83-18401

Y 4.Ed 8/1:Oc 1/3/982/v.2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

Oversight hearings on OSHA—occupational safety and health for federal employees : hearings before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v : ill. ; 24 cm. "Hearings held in Washington, D.C., on May 25; June 22; July 13, 20, 27; August 10; September 21,

28, 1982" — Vol II Includes bibliographical references.

●Item 1015-A, 1015-B (microfiche)

1. United States — Officials and employees — Health and hygiene. 2. Administrative agencies — United States — Safety measures. 3. United States. Occupational Safety and Health Administration. I. Title. II. Title: Oversight hearings on O.S.H.A. — occupational safety and health for federal employees. OCLC 09540611

83-18402

Y 4.Ed 8/1:P 96/14/982

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Hearings on the Public Employee Retirement Income Security Act of 1982 : hearings before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4928 and H.R. 4929 ... hearings held in Washington D.C., February 3 and 8, 1982. — Washington : U.S. G.P.O., 1983.

iv, 838 p. : ill., forms ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Pension trusts — Law and legislation — United States. 2. State governments — United States. 3. Local government — United States. 4. Non-wage. payments — United States. I. Title. OCLC 09583064

83-18403

Y 4.Ed 8/1:St 9/15

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight hearing on student aid forms : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C. on March 18, 1982. — Washington : U.S. G.P.O., 1983.

iii, 82 p. : ill., forms ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Student aid — United States — Forms. 2. Student financial aid administration — United States. 3. Federal aid to education — United States. I. Title. OCLC 09548770

83-18404

Y 4.Ed 8/1:St 9/16

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight on national direct student loan program regulations : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on August 18, 1982. — Washington : U.S. G.P.O., 1983.

iv, 136 p. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States. 2. Student aid — United States. 3. Education, Higher — United States — Finance. 4. Default (Finance) — United States. I. Title. OCLC 09511658

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-18405

Y 4.En 2:97-125

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Alabama and California wilderness areas, and the establishment of the Illinois and Michigan canal national heritage

corridor : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1117 ... S. 2157 ... S. 2955 ... H.R. 6011 ... November 30, 1982. — Washington : U.S. G.P.O., 1983.

iv, 353 p. : ill., maps ; 24 cm. Bibliography: p. 177. "Publication no. 97-125." ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas — Law and legislation — Alabama. 2. Wilderness areas — Law and legislation — California. 3. National parks and reserves — Illinois. 4. Canals — Illinois. I. Title. OCLC 09590858

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-18406

Y 4.En 2/3:98-E

United States.

Compilation of certain railroad laws within the jurisdiction of the Committee on Energy and Commerce, including Regional Rail Reorganization Act of 1973 ... / prepared for the use of the House Committee on Energy and Commerce. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 813 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-E. "April 1983." ●Item 1019-A, 1019-B (microfiche) S/N 052-070-05850-1 @GPO \$7.50

1. Railroad law — United States. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. OCLC 09529344

83-18407

Y 4.En 2/3:98-F

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Medical device regulation : the FDA's neglected child : an oversight report on FDA implementation of the Medical Device Amendments of 1976 : report of the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 76 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-F. "May 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Medical instruments and apparatus. 2. Medical instruments and apparatus industry — United States. I. Title. OCLC 09579477

83-18408

Y 4.En 2/3:98-I

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Windfall profits tax : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on the windfall profits tax and product marketing consequences of the wellhead pricing practices of Alaska north slope crude oil producers, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 108 p. : ill. ; 24 cm. "Serial no. 98-1." ●Item 1019-A, 1019-B (microfiche)

1. Petroleum products — Prices — Alaska. 2. Petroleum — Taxation — United States. 3. Excess profit tax — Alaska. I. Title. OCLC 09583317

**FINANCE, Committee on,
Senate
Washington, DC 20510**

83-18409

Y 4.F 49:S.hrg.98-34

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Tax provisions affecting congressional away-from-home expenses: hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 70, February 25, 1983. — Washington: U.S. G.P.O., 1983.

iii, 48 p.; 24 cm. — (S. hrg.: 98-34) Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. United States. Congress—Officials and employees. 2. Income tax—United States—Deductions. I. Title. II. Series: United States. Congress (98th, 1st session: 1983). Senate. S. hrg.: 98-34. OCLC 09564417

83-18410

Y 4.F 49:S.prt.98-42

Health benefits: loss due to unemployment / prepared by the staff for the use of the Committee on Finance, United States Senate. — Washington: U.S. G.P.O., 1983.

v, 24 p.; 24 cm. — (S. prt. 98-42) "April 1983." ●Item 1038-A, 1038-B (microfiche)

1. Insurance. Health—United States. 2. Unemployed—United States. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 1st session: 1983). Senate. S. prt.: no. 98-42. OCLC 09540963

83-18411

Y 4.F 49:T 19/80/981-82/18

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1981-82 miscellaneous tax bills, XVIII: hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2647, S. 2987, S. 3064, December 10, 1982. — Washington: U.S. G.P.O., 1983.

iii, 99 p.; 24 cm. 1. Bloodmobiles—Taxation—United States. 2. Student aid—United States. 3. Taxation—Law and legislation—United States. 4. Income tax—United States—Deductions—Expenses. 5. Ocean travel. 6. Business—Congress—Attendance. I. Title. OCLC 09569150

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

83-18412

Y 4.F 76/1:Eu 7/25/983

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Europe, March 1983: hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 7, 1983. — Washington: U.S. G.P.O., 1983.

iii, 75 p.; 24 cm. ●Item 1017-A, 1017-B (microfiche) 1. Europe—Politics and government—1945- 2. United States—Foreign relations—Europe. 3. Europe—Foreign relations—United States. I. Title. OCLC 09553115

83-18413

Y 4.F 76/1:F 76/61

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations.

Oversight of the Foreign Service Act of 1980: hearings before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, June 3, 10, 16; September 22, 1982. — Washington: U.S. G.P.O., 1983.

iv, 332 p.; ill.; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States. Foreign Service. 2. United States—Diplomatic and consular service. I. Title. OCLC 09526682

83-18414

Y 4.F 76/1:So 8/28

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

Regional destabilization in Southern Africa: hearing before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, December 8, 1982. — Washington: U.S. G.P.O., 1983.

iii, 175 p.; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Africa, Southern—Politics and government—1975- 2. Africa, Southern—Foreign relations—United States. 3. United States—Foreign relations—Africa, Southern. I. Title. OCLC 09376924

83-18415

Y 4.F 76/1:Un 35/54

United States policy toward Guatemala and El Salvador: report of a study mission to Guatemala and El Salvador, February 20-26, 1983, to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington: U.S. G.P.O., 1983.

vii, 34 p.; 2 maps; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "April 5, 1983." ●Item 1017-A, 1017-B (microfiche)

1. Guatemala—Foreign relations—United States. 2. United States—Foreign relations—Guatemala. 3. El Salvador—Foreign relations—United States. 4. United States—Foreign relations—El Salvador. I. United States. Congress. House. Committee on Foreign Affairs. OCLC 09582785

**FOREIGN RELATIONS, Committee on,
Senate
Washington, DC 20510**

83-18416

Y 4.F 76/2:S.prt.98-38

Human rights issues in United States relations with Romania and Czechoslovakia: a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington: U.S. G.P.O., 1983.

v, 30 p.; 24 cm. — (S. prt.: 98-38) At head of title: 98th Congress, 1st session. Committee print. "April 1983." ●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—Romania. 2. Romania—Foreign relations—United States. 3. United States—Foreign relations—Czechoslovakia. 4. Czechoslovakia—Foreign relations—United States. 5. Civil rights—Romania. 6. Civil rights—Czechoslovakia. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 1st session: 1983). Senate. S. prt.: 98-38. OCLC 09564503

Governmental Affairs, Committee on — Senate

83-18417

Y 4.F 76/2:W 83

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of Paul D. Wolfowitz : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on nomination of Paul D. Wolfowitz, of the District of Columbia, to be Assistant Secretary of State, East Asian and Pacific Affairs, Department of State, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 24 p. : 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. Wolfowitz, Paul. 2. United States. Dept. of State. Bureau of East Asian and Pacific Affairs—Appointments, promotions, salaries, etc. I. Title. OCLC 09528570

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-18418

Y 4.G 74/9:AI 7

United States. Congress. Senate. Committee on Governmental Affairs.

Nominations of Geoffrey M. Alprin and Virginia L. Riley : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on nominations of Geoffrey M. Alprin and Virginia L. Riley to be associate judges of the Superior Court of the District of Columbia, December 7, 1982. — Washington : U.S. G.P.O., 1983.

iii, 18 p. : 24 cm. ●Item 1037-B, 1037-C (microfiche)
1. Alprin, Geoffrey Michael, 1939- 2. Riley, Virginia Lee, 1923- 3. District of Columbia. Superior Court—Appointments, qualifications, tenure, etc. I. Title. OCLC 09523750

83-18419

Y 4.G 74/9:N 16/3

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Narcotics trafficking in Georgia : hearing before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, October 25, 1982. — Washington : U.S. G.P.O., 1983.

iii, 74 p. : 24 cm. ●Item 1037-B, 1037-C (microfiche)
1. Drug abuse—Georgia. 2. Narcotics. Control of—Georgia. I. Title. OCLC 09539229

HOUSE ADMINISTRATION, Committee on, House Washington, DC 20515

83-18420

Y 4.H 81/3:C 76/2

United States. Congress. House. Committee on House Administration. Task Force on Elections.

Contribution limitations and independent expenditures : hearings held before the Task Force on Elections of the Committee on House Administration, U.S. House of Representatives, Ninety-seventh Congress, second session, June 10, and July 28, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

vii, 437 p. : 24 cm. Includes bibliographical references. ●Item 1018-A, 1018-B (microfiche)

1. Campaign funds—United States. 2. Elections—United States. 3. Political action committees—United States. I. Title. OCLC 09455453

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-18421

Y 4.In 8/14:97-31

United States. Congress. House. Committee on Interior and Insular Affairs.

Indian Housing Act of 1982 : hearings before the the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session on H.R. 5988 ... hearings held Washington, D.C., April 1 and 29, 1982; Tucson, Arizona, April 14, 1982; Rapid City, South Dakota, April 24, 1982. — Washington : U.S. G.P.O., 1983.

vii, 577 p. : ill. : 24 cm. "Serial no. 97-31." ●Item 1023-A, 1023-B (microfiche)

1. Indians of North America—Housing. 2. Indians of North America—Government relations. I. Title. OCLC 09578571

INTELLIGENCE, Permanent Select Committee on, House Washington, DC 20515

83-18422

Y 4.In 8/18:L 44/983

United States.

Compilation of intelligence laws and related laws and executive orders of interest to the national intelligence community, as amended through March 1, 1983 / prepared for the use of the Permanent Select Committee on Intelligence of the House of Representatives. — Washington : U.S. G.P.O., 1983.

vii, 351 p. : 24 cm. At head of title: 98th Congress, 1st session. Committee print. "April 1983." ●Item 1009-B-6, 1009-C-6 (microfiche)

1. Intelligence service—United States. I. United States. Congress. House. Permanent Select Committee on Intelligence. II. Title. OCLC 09548435

JUDICIARY, Committee on the, House Washington, DC 20515

83-18423

Y 4.J 89/1:D 35

Summaries of judicial decisions / Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1981.

v, 71 p. : 24 cm. At head of title: 97th Congress, 1st session. Draft print. "Prepared by the Immigration and Naturalization Service Office of General Counsel for the use of the Committee on the Judiciary for the period 1952-1975." "Updated by the Select Commission on Immigration and Refugee Policy through March 1980." "May 1981." Includes bibliographical references and index. ●Item 1020-A, 1020-B (microfiche)

1. Emigration and immigration law—United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law. II. United States. Select Commission on Immigration and Refugee Policy. OCLC 07880584

83-18424

Y 4.J 89/1:97/55

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Patent Term Restoration Act of 1981 : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on H.R. 1937, H.R. 6444, and S. 255 ... July 22, September 30, October 1, 7, November 5, 12, and 18, 1981. — Washington, D.C. : U.S. G.P.O., 1982.

iv, 706 p. : ill. ; 24 cm. Bibliography: p. 697. "Serial no. 55." ●Item 1020-A, 1020-B (microfiche)

1. Patent laws and legislation—United States. 2. Patent extensions—United States. 3. Patents—United States. I. Title. OCLC 09265233

83-18425

Y 4.J 89/1:97/61

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Posse Comitatus Act : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on H.R. 3519 ... June 3, 1981. — Washington : U.S. G.P.O., 1982.

iv, 783 p. : maps ; 24 cm. Includes bibliographical references. "Serial no. 61." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. OCLC 09516314

83-18426

Y 4.J 89/1:97/63

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Extend the operations of the pretrial services agencies : hearings before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on extend the operations of the pretrial services agencies, March 31 and April 6, 1981. — Washington : U.S. G.P.O., 1983.

iv, 225 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 63." ●Item 1020-A, 1020-B (microfiche)

1. Pre-trial intervention—United States. 2. Pre-trial release—United States. 3. Bail—United States. I. Title. OCLC 09511600

83-18427

Y 4.J 89/1:97/83

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Civil rights implication of the education block grant program : oversight hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on civil rights implication of the education block grant program, September 9, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 80 p. : ill. ; 24 cm. "Serial no. 83." ●Item 1020-A, 1020-B (microfiche)

1. Civil rights—United States. 2. Segregation in education—United States. 3. Federal aid to education—United States. I. Title. OCLC 09571709

83-18428

Y 4.J 89/1:97/85

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Rights of employed inventors : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4732 and H.R. 6635, July 29, 1982. — [Washington, D.C. : U.S. G.P.O.], 1982.

iii, 77 p. : ill., forms ; 24 cm. Includes bibliographical references. "Serial no. 85." ●Item 1020-A, 1020-B (microfiche)

1. Employee rights—United States. 2. Patent laws and legislation—United States. I. Title. OCLC 09582844

83-18429

Y 4.J 89/1:97/86

United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law.

Mergers and acquisitions : oversight hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on mergers and acquisitions, July 8, August 26, September 23, and December 9, 1981. — Washington : U.S. G.P.O., 1983.

iii, 397 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 86." ●Item 1020-A, 1020-B (microfiche)

1. Consolidation and merger of corporations—United States. 2. Financial institutions—United States. 3. Conglomerate corporations—United States. I. Title. OCLC 09552643

83-18430

Y 4.J 89/1:97/96

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

U.S. Parole Commission : oversight hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice, Ninety-seventh Congress, second session, on U.S. Parole Commission, February 4, and 18, 1982. — Washington : U.S. G.P.O., 1983.

iii, 68 p. ; 24 cm. Includes bibliographical references. "Serial no. 96." ●Item 1020-A, 1020-B (microfiche)

1. United States. Parole Commission—Officials and employees. I. Title. OCLC 09553871

83-18431

Y 4.J 89/1:97/99

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Implementation of the Parental Kidnaping Prevention Act of 1980 : oversight hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on implementation of the Parental Kidnaping Prevention Act of 1980, September 24, 1981. — Washington : U.S. G.P.O., 1983.

iv, 229 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 99." ●Item 1020-A, 1020-B (microfiche)

1. Kidnaping, Parental—United States. I. Title. OCLC 09582172

Judiciary, Committee on the — Senate

83-18432

Y 4.J 89/1:97/101

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Legal Services Corporation—1982 : oversight hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Legal Services Corporation—1982, December 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 126 p. : 24 cm. "Serial no. 101." ●Item 1020-A, 1020-B (microfiche)

1. Legal Services Corporation. I. Title. OCLC 09595583

83-18433

Y 4.J 89/1:97/102/pt.1-2

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Legal Services Corporation reauthorization : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on H.R. 2506 and H.R. 3480 — Washington : U.S. G.P.O., 1983.

v. : ill., maps : 24 cm. "March 17, 18, 24, 25, 31, April 1, and 7, 1981"—Pts. 1 and 2. Includes bibliographical references. "Serial no. 102." ●Item 1020-A, 1020-B (microfiche)

1. Legal Services Corporation—Appropriations and expenditures. 2. Legal services—United States. I. Title. OCLC 09573155

83-18434

Y 4.J 89/1:97/103

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Merger of the FBI and the DEA : joint hearing before the Subcommittee on Civil and Constitutional Rights and the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on merger of the FBI and the DEA, March 29, 1982. — Washington : U.S. G.P.O., 1983.

iii, 84 p. : 24 cm. "Serial no. 103." ●Item 1020-A, 1020-B (microfiche)

1. United States. Federal Bureau of Investigation. 2. United States. Drug Enforcement Administration. 3. Narcotics, Control of—United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime. II. Title. III. Title: Merger of the F.B.I. and the DEA. OCLC 09551764

83-18435

Y 4.J 89/1:98/2

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law.

Immigration Reform and Control Act of 1983 : hearings before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1510 ... March 1, 2, 9, 10, 14, and 16, 1983. — Washington : U.S. G.P.O., 1983.

vii, 1507 p. : ill. : 24 cm. Includes bibliographical references. "Serial no. 2." ●Item 1020-A, 1020-B (microfiche)

1. Emigration and immigration law—United States. 2. Refugees—Legal status, laws, etc.—United States. I. Title. OCLC 09567471

JUDICIARY, Committee on the, Senate Washington, DC 20510

83-18436

Y 4.J 89/2:J-97-62/v.1

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Constitutional amendments relating to abortion : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on S.J. Res. 17, S.J. Res. 18, S.J. Res. 19, and S.J. Res. 110 — Washington : U.S. G.P.O., 1983—

v. : ill. : 24 cm. "October 5, 14, 19, November 4, 5, 12, 16, December 7 and 16, 1981"—Vol. 1. Includes bibliographical references. "Serial no. J-97-62."

1. Abortion—Law and legislation—United States. 2. Fetal death—United States. 3. Pregnancy, Unwanted—United States. 4. Abortion—United States. 5. Abortion—United States—Moral and religious aspects. I. Title. OCLC 09529191

83-18437

Y 4.J 89/2:J-97-99

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Attorney's fees awards : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, second session, on S. 585 ... and on amendments proposed by Senator Orrin G. Hatch, March 1, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 127 p. : 24 cm. Includes bibliographical references. "Serial no. J-97-99." ●Item 1042-A, 1042-B (microfiche)

1. Municipal government—United States. 2. Government liability—United States. 3. Lawyers—United States—Fees. I. Title. OCLC 09567552

83-18438

Y 4.J 89/2:J-97-122

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Limiting the insanity defense : hearings before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 818, S. 1106, S. 1558, S. 1995, S. 2572, S. 2658, and S. 2669, June 24, 30, and July 14, 1982. — Washington : U.S. G.P.O., 1983.

v. 395 p. : 24 cm. Includes bibliographical references. "Serial no. J-97-122." ●Item 1042-A, 1042-B (microfiche)

1. Insanity—Jurisprudence—United States. I. Title. OCLC 09536740

83-18439

Y 4.J 89/2:J-97-129

United States. Congress. Senate. Committee on the Judiciary. Proposed constitutional amendment to permit voluntary prayer : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S.J. Res. 199 ... July 29, Aug. 18, and Sept. 16, 1982. — Washington : U.S. G.P.O., 1982.

v. 504 p. : 24 cm. Includes bibliographical references. "Serial no. J-97-129." ●Item 1042-A, 1042-B (microfiche)

1. Religion in the public schools—Law and legislation—United States. 2. United States—Constitutional law—Amendments. 3. Schools—United States—Prayers. I. Title. OCLC 09529256

83-18440

Y 4.J 89/2:S.prt.98-40

Summary of hearings held by the Senate Judiciary Subcommittee on Immigration and Refugee Policy, July 1981-April 1982 / prepared for the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1983.

ix, 176 p. : 24 cm. — (S. prt. : 98-40) At head of title: 98th Congress, 1st session. Committee print. "April 1983." ●Item 1042-A, 1042-B (microfiche)

I. United States—Emigration and immigration. 2. Refugees—United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy. II. Library of Congress. Congressional Research Service. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-40. OCLC 09595729

LABOR AND HUMAN RESOURCES,

Committee on, Senate
Washington, DC 20510

83-18441

Y 4.L 11/4:S.hrg.98-39

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Employment Opportunities Act of 1983 : hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 242 ... February 17, 22, and 23, 1983. — Washington : U.S. G.P.O., 1983.

v, 441 p. : ill. : 24 cm. — (S. hrg. : 98-39) Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Manpower policy—United States. 2. Unemployment—United States. 3. Public service employment—United States. 4. Occupational retraining—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-39. OCLC 09564309

83-18442

Y 4.L 11/4:T 68

Compilation of selected federal legislation relating to job training / prepared for the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, and the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 188 p. : 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 1982." ●Item 1043-A, 1043-B (microfiche)

1. Occupational training—Law and legislation—United States. 2. Employees, Training of—Law and legislation—United States. I. United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity. II. United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities. OCLC 09534988

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

83-18443

Y 4.P 84/10:C 49/14

Background on the civil service retirement system : a report / prepared by the Congressional Research Service for the Committee on Post Office and Civil Service, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

vi, 43 p. : 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-5. "April 20, 1983." Includes bibliographical references. ●Item 1022-B, 1022-C (microfiche)

1. Civil service retirement—United States. 2. Civil service pensions—United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Post Office and Civil Service. OCLC 09564547

83-18444

Y 4.P 84/10:H 62

The Hispanic population of the United States : an overview : a report / prepared by the Congressional Research Service for the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

viii, 198 p. : 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-7. "April 21, 1983." Includes bibliographical references. ●Item 1022-B, 1022-C (microfiche)

1. Hispanic Americans. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population. OCLC 09587711

PRINTING, Joint Committee on, Washington, DC 20510

83-18445

Y 4.P 93/1:1/98-1

United States. Congress.

Official congressional directory / [compiled under the direction of the Joint Committee on Printing]. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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**ENVIRONMENT AND PUBLIC WORKS,
Committee on, Senate
Washington, DC 20510**

83-18446

Y 4.P 96/10:97-H 18

United States. Congress. Senate. Committee on Environment and Public Works.

Union Station—National Visitor Center : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, first session, on S. 548 ... and S. 1192 ... July 20, 1981. — Washington : U.S. G.P.O., 1981.

iii, 201 p. : ill. ; 24 cm. "Serial no. 97-H18." ●Item 1045-A, 1045-B (microfiche)

1. National Visitor Center — Appropriations and expenditures. 2. Union Station (Washington, D.C.) I. Title. KF26.E6 1981 81-604012 344.73/09 [347.3049 ♯2 19] OCLC 08151591

83-18447

Y 4.P 96/10:97-H 67

United States. Congress. Senate. Committee on Environment and Public Works.

Construction and repair programs to alleviate unemployment : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, December 1, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 37 p. ; 24 cm. "Serial no. 97-H67." ●Item 1045-A, 1045-B (microfiche)

1. Full employment policies. 2. Employment subsidies — United States. 3. Manpower policy — United States. 4. Employment stabilization — United States. I. Title. OCLC 09528552

**PUBLIC WORKS AND TRANSPORTATION,
Committee on, House
Washington, DC 20515**

83-18448

Y 4.P 96/11:97-74

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Improved operation, maintenance, and financing of the nation's water transportation system, including coastal and Great Lakes ports, the St. Lawrence Seaway, and the inland and intracoastal waterways : hearings before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 2, 3, 9, 10, 11, 16, 17, 18, 23, and 24, 1982. — Washington : U.S. G.P.O., 1983.

xii, 2683 p. : ill., maps ; 24 cm. Includes bibliographical references. "97-74." ●Item 1024-A, 1024-B (microfiche)

1. Inland water transportation — United States. 2. Intracoastal waterways — United States. 3. Water transfer — United States. 4. Harbors — United States — Maintenance and repair. I. Title. OCLC 09569289

83-18449

Y 4.P 96/11:97-84

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Implementation of the Clean Water Act (concerning waiver provisions for municipal ocean dischargers) : hearings before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first and second

sessions, September 8, 1981 (Los Angeles, Calif.); February 18, 1982 (Washington D.C.). — Washington : U.S. G.P.O., 1983.

vii, 1042 p. : ill. ; 24 cm. Bibliography: p. 171-172. "97-84." ●Item 1024-A, 1024-B (microfiche)

1. Marine pollution — Pacific Coast (United States and Canada) 2. Waste disposal in the ocean — Pacific Coast (United States and Canada) 3. Waiver — United States. 4. Sewage disposal — Pacific Coast (United States and Canada) I. Title. OCLC 09583436

83-18450

Y 4.P 96/11:98-1

United States. Dept. of Transportation.

A revised estimate of the cost of completing the national system of interstate and defense highways : communication from the Secretary of Transportation transmitting a revised estimate of the cost of completing the national system of interstate and defense highways, pursuant to the provisions of section 104(b)(5), Title 23, United States Code. — Washington : U.S. G.P.O., 1983.

iii, 21 p. : 1 map ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "Printed for the use of the Committee on Public Works and Transportation." "March 1983." "98-1." ●Item 1024-A, 1024-B (microfiche)

1. Express highways — United States — Costs. 2. Roads — United States — Finance. 3. Federal aid to transportation — United States. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. OCLC 09542570

**SCIENCE AND TECHNOLOGY,
Committee on, House
Washington, DC 20515**

83-18451

Y 4.Sci 2:97/JJ

Energy conservation and renewable energy requirement exports : analysis of hearings on U.S. solar and conservation technologies in international markets : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Energy Development and Applications and the Subcommittee on Investigations and Oversight ; transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

ix, 34 p. : 24 cm. At head of title: Committee print. "December 1982." "Serial JJ." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Energy conservation — United States — Equipment and supplies. 2. Renewable energy sources — United States — Equipment and supplies. 3. Solar energy industries — United States — Equipment and supplies. 4. Export marketing. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight. OCLC 09579127

83-18452

Y 4.Sci 2:97/74

Fusion Advisory Panel (U.S.)

Fusion Advisory Panel meeting convened by the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, June 29, 1981. Washington : U.S. G.P.O., 1982.

iii, 138 p. : ill. : 24 cm. "No. 74." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Fusion reactors. 2. Atomic power — Research — United States. 3. Atomic power industry — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. II. Title. OCLC 08747482

83-18453

Y 4.Sci 2:97/157

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology

Status of metric conversion in the U.S. and oversight of the U.S. Metric Board : hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 8, 1982. — Washington : U.S. G.P.O., 1983.

iii, 300 p. : ill., maps : 24 cm. "No. 157." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States Metric Board. 2. Metric system. I. Title. OCLC 09515381

83-18454

Y 4.Sci 2:97/166

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Byssinosis : evaluation of scientific and technical issues : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, September 22, 1982. — Washington : U.S. G.P.O., 1983.

iii, 410 p. : ill. : 24 cm. Includes bibliographical references. "No. 166." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Byssinosis. 2. Lungs — Dust diseases. 3. Dust — Government policy — United States. I. Title. OCLC 09529231

83-18455

Y 4.Sci 2:97/170

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Human genetic engineering : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, November 16, 17, 18, 1982. — Washington : U.S. G.P.O., 1983.

iv, 568 p. : ill. : 24 cm. Includes bibliographical references. "No. 170." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Human genetics — Government policy — United States. I. Title. OCLC 09517245

83-18456. This entry number not used.

83-18457

Y 4.Sci 2:98/B

A Review of risk assessment methodologies : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Science, Research, and Technology : transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

viii, 78 p. : ill. : 24 cm. At head of title: Committee print "March 1983." Includes bibliographical references. "Serial B." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Risk. 2. Risk-taking (Psychology) — Methodology. 3. Technology assessment — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. OCLC 09578547

83-18458

Y 4.Sci 2:98/2

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

1984 DOE authorization (transportation programs) : hearings before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, February 23, 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 131 p. : ill. : 24 cm. "No. 2." ●Item 1025-A, 1025-B (microfiche)

1. United States. Dept. of Transportation — Appropriations and expenditures. 2. Engineering research — United States. I. Title. II. Title: 1984 D.O.E. authorization (transportation programs) OCLC 09594651

SECURITY AND COOPERATION IN EUROPE, Commission on, Washington, DC 20515

83-18459

Y 4.Se 2:H 36/982

Implementation of the final act of the Conference on Security and Cooperation in Europe : findings and recommendations seven years after Helsinki : report / submitted to the Congress of the United States by the Commission on Security and Cooperation in Europe. — Washington : U.S. G.P.O. : 1982 [i.e. 1983]

vii, 258 p. : 24 cm. At head of title: 97th Congress, 2d session. Committee print. "November 1982." Includes bibliographical references. ●Item 1089-A, 1089-B (microfiche)

1. European cooperation. 2. Civil rights — Europe, Eastern. I. Conference on Security and Cooperation in Europe. II. United States. Congress. III. United States. Commission on Security and Cooperation in Europe. OCLC 09579156

**TAXATION, Joint Committee on,
Washington, DC 20515**

83-18460

Y 4.T 19/4:In 2/23

Explanation of proposed income tax treaty between the United States and Australia : scheduled for a hearing before the Committee on Foreign Relations, United States Senate on May 24, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. At head of title: Joint committee print. "May 23, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Australia — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — Australia. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 09594971

83-18461

Y 4.T 19/4:In 2/24

Explanation of proposed income tax treaty (and proposed protocol) between the United States and New Zealand : scheduled for a hearing before the Committee on Foreign Relations, United States Senate on May 24, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. At head of title: Joint committee print. "May 23, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — New Zealand — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — New Zealand. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 09594929

83-18462

Y 4.T 19/4:Sh 6/2

Shipping and aircraft tax agreement between the United States and the People's Republic of China : scheduled for a hearing before the Committee on Foreign Relations, United States Senate on May 24, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 11 p. ; 24 cm. At head of title: Joint committee print. "May 23, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — China — Treaties. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 09595019

**VETERANS' AFFAIRS, Committee on,
House
Washington, DC 20515**

83-18463

Y 4.V 64/3:97-82

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

VA medical facilities construction program : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, Ninety-seventh Congress, second session, December 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 423 p. ; ill. 1 map. forms ; 24 cm. Includes bibliographical references. ●Item 1027-A, 1027-B (microfiche)

1. Hospitals, Military — United States — Design and construction. 2. Veterans — Medical care — United States. I. Title. II. Title: V.A. medical facilities construction program. OCLC 09594608

**VETERANS' AFFAIRS, Committee on,
Senate
Washington, DC 20510**

83-18464

Y 4.V 64/4:H 34/16

United States. Congress. Senate. Committee on Veterans' Affairs.

Oversight on the Veterans' Administration's outpatient health-care system : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on oversight of the Veterans' Administration's health-care system, and the effects of various legislative mandates, enacted during the last 10 years, on the ability of the VA to handle its present and future patient workloads, June 9, 1982. — Washington : U.S. G.P.O., 1982.

iv, 286 p. ; ill. ; 24 cm. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Veterans — Medical care — United States. 2. Hospitals, Military — United States. I. Title. OCLC 09522164

**WAYS AND MEANS, Committee on,
House
Washington, DC 20515**

83-18465

Y 4.W 36:97-88

United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security.

Social Security Miscellaneous and Technical Improvements Act of 1982 : hearing before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, H.R. 7326 ... December 6, 1982. — Washington : U.S. G.P.O., 1983.

iii, 167 p. ; 24 cm. Includes bibliographical references. "Serial 97-88." ●Item 1028-A, 1028-B (microfiche)

1. Social security — Law and legislation — United States. 2. Social security beneficiaries — United States. I. Title. OCLC 09587210

**CONGRESSIONAL BUDGET OFFICE
Washington, DC 20515**

83-18466

Y 10.2:St 8/3/sum.

Modernizing U.S. strategic offensive forces : the administration's program and alternatives. — [Washington, D.C.] : Congress of the U.S., Congressional Budget Office, [1983]

iii, 13 p. ; ill. ; 26 cm. "Summary of a CBO study." "May 1983"—Cover. ●Item 1005-C

1. Strategic forces — United States. 2. Intercontinental ballistic missiles. I. United States. Congressional Budget Office. OCLC 09519854

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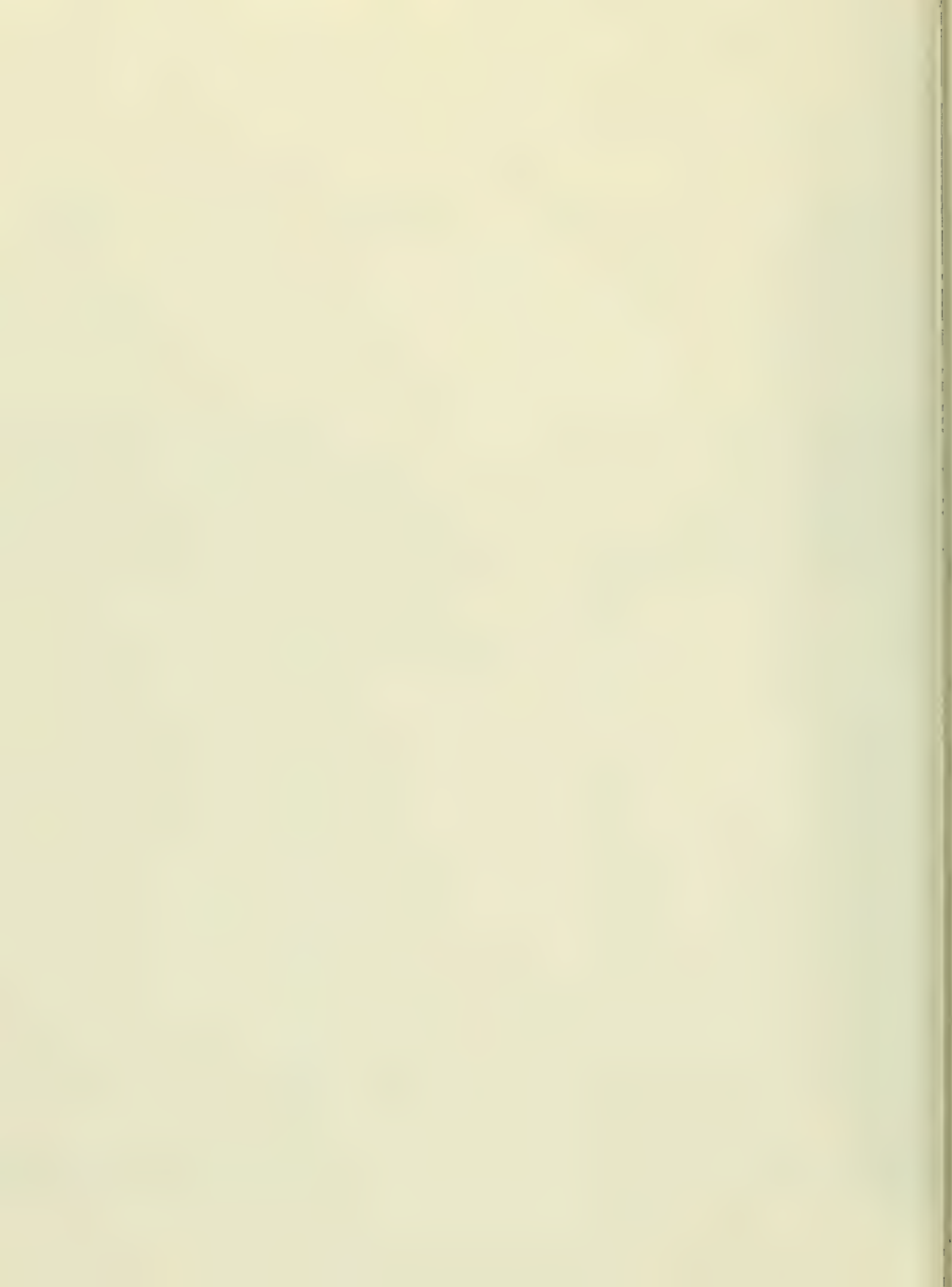
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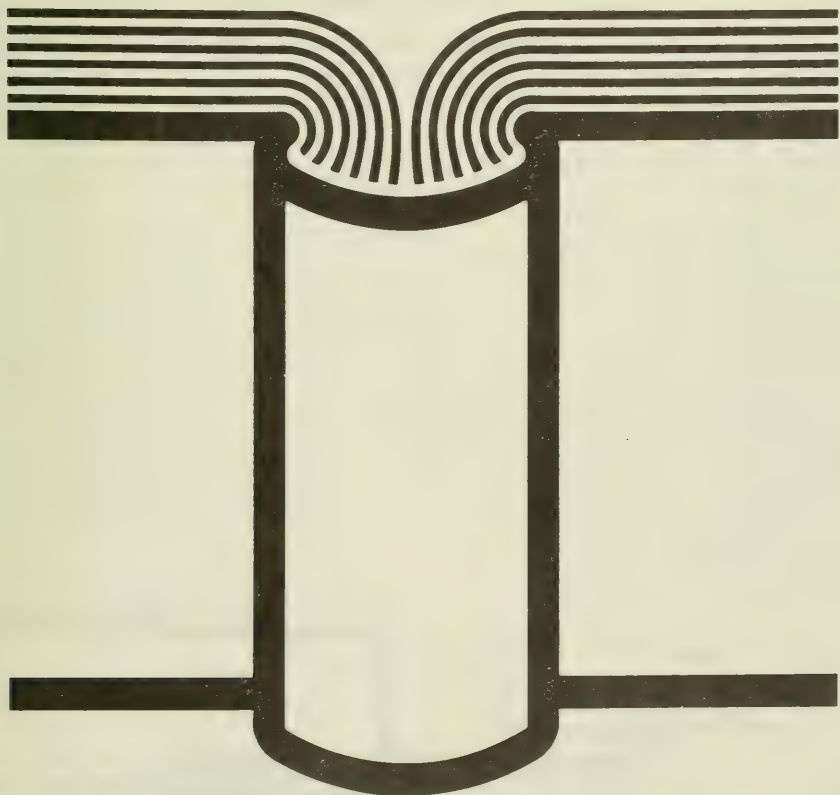
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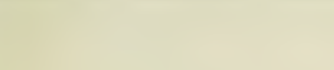
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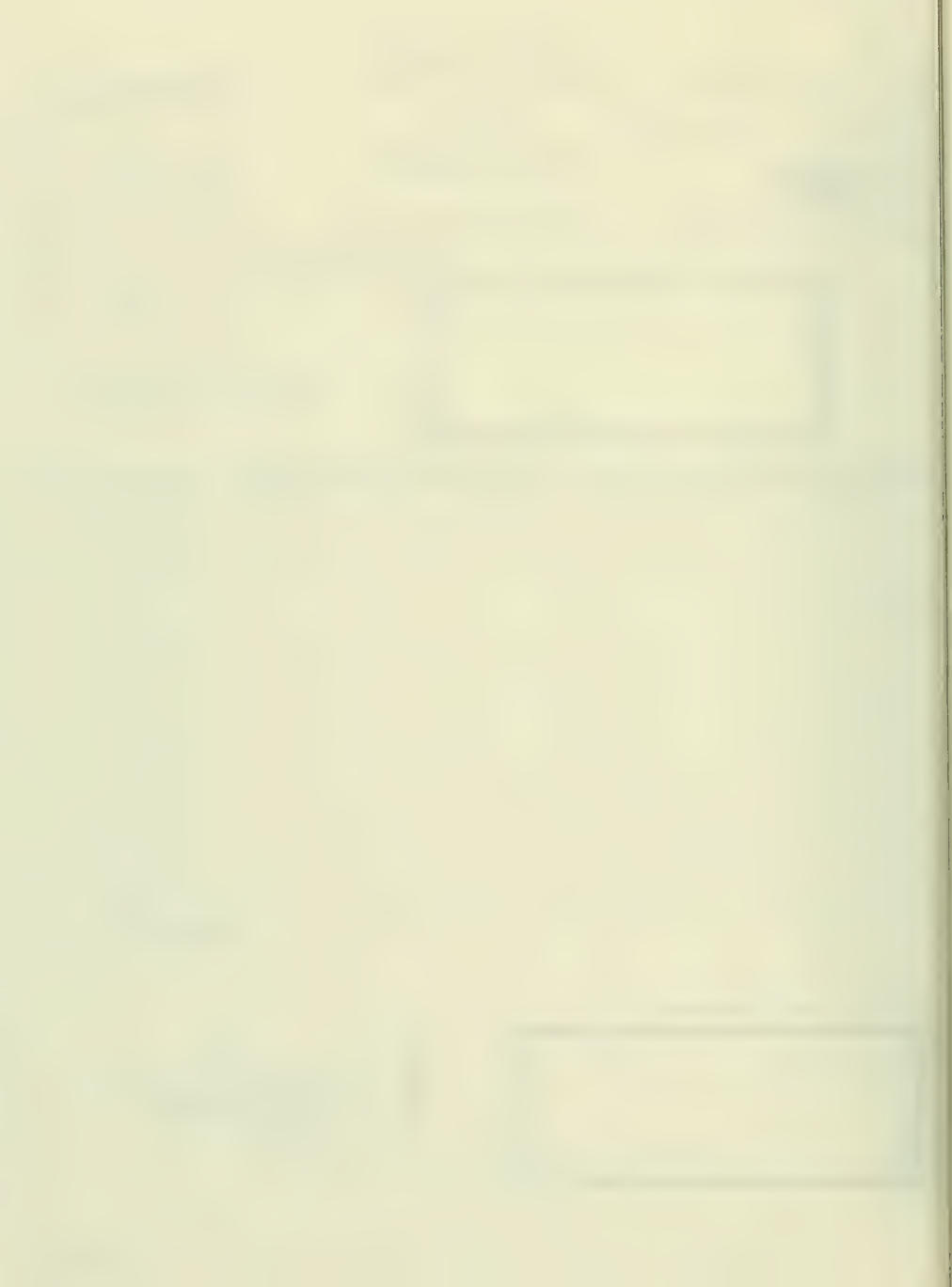
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The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

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Users' Guide

ABBREVIATIONS

add.....	addition, addendum, addenda.
Amdt., amds.....	amendment, amendments.
app.....	appendix, appendixes.
bk., bks.....	book, books.
chap.....	chapter, chapters.
Cong.....	Congress.
Dept.....	Department.
doc.....	document.
facsim.....	facsimile, facsimiles.
fy.....	fiscal year.
G.H.A.....	Greenwich hour angle.
H.....	House.
H. Con. Res.....	House concurrent resolution.
H. doc.....	House document.
H. ex. doc.....	House executive document.
H.J. Res.....	House joint resolution.
H.R.....	House of Representatives, House bill.
H. Res.....	House resolution.
H. rp.....	House report.
ill.....	illustration, illustrations.
in.....	inch, inches.

no., nos.....	number, numbers.
p.....	page, pages.
pl.....	plate, plates.
ports.....	portrait, portraits
pt., pts.....	part, parts.
rp.....	report.
S.....	Senate, Senate bill.
S. Con. Res.....	Senate concurrent resolution.
S. doc.....	Senate document.
S. ex. doc.....	Senate executive document.
S. ex. rp.....	Senate executive report.
S.J. Res.....	Senate joint resolution.
S. Res.....	Senate resolution.
S. rp.....	Senate report.
sec.....	section, sections.
sess.....	session, sessions.
supp.....	supplement.
v.....	volume, volumes.
vs., v.....	versus.

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

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SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (*). NAL subjects will be indicated by a dagger (†).

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SAMPLE ENTRY

83-0123

A 19:2271

→ Creighton, C. S. (Charles S.), 1926—
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] → 1981 ed. Washington,
D.C. : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

→ 23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) → This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. → Item 9
(microfiche) → S/N 001-000-04185-1 \$1.50

→ 1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. → I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States,
Dept. of Agriculture) ; no. 2271.

→ SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

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2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

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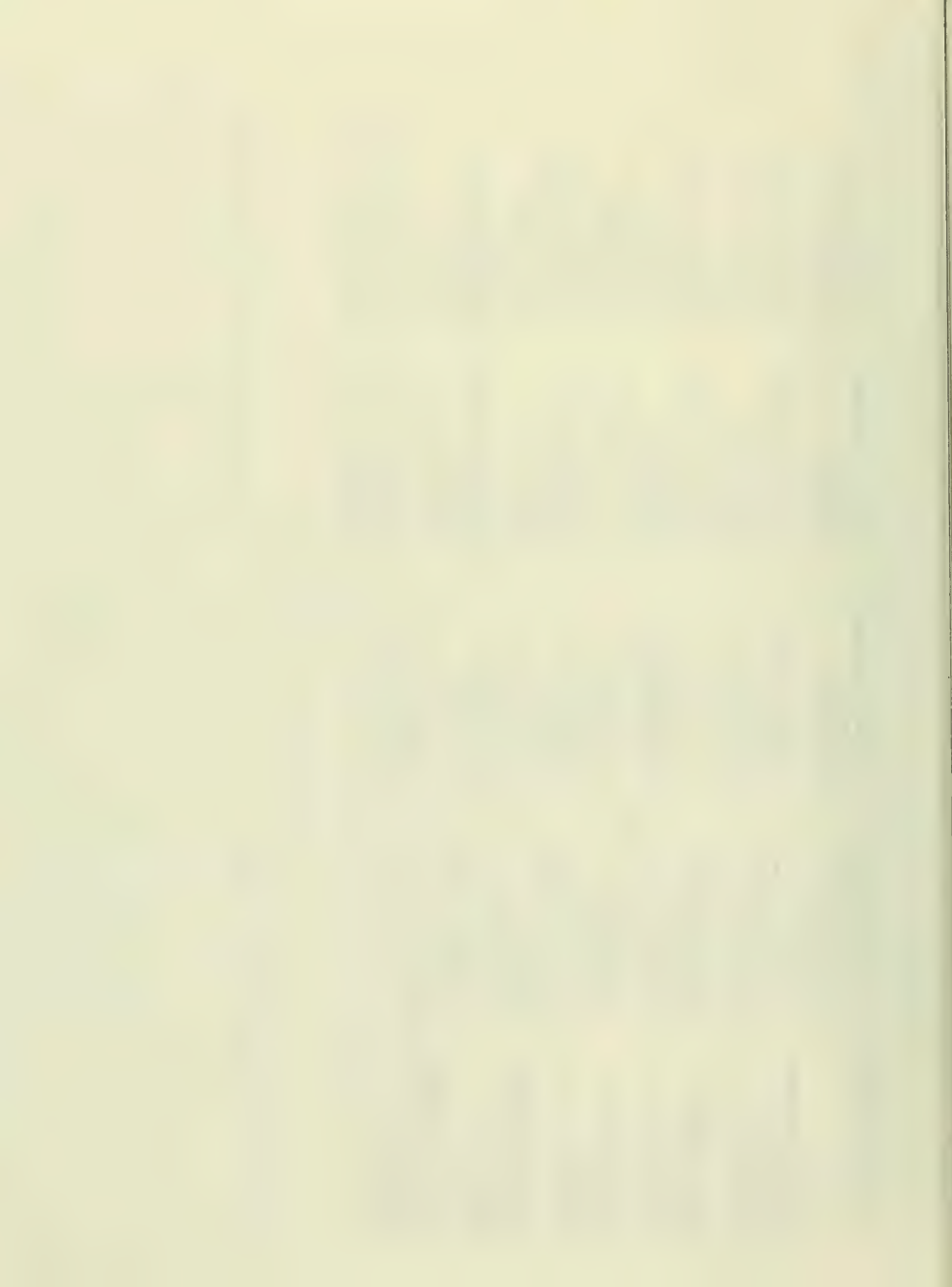
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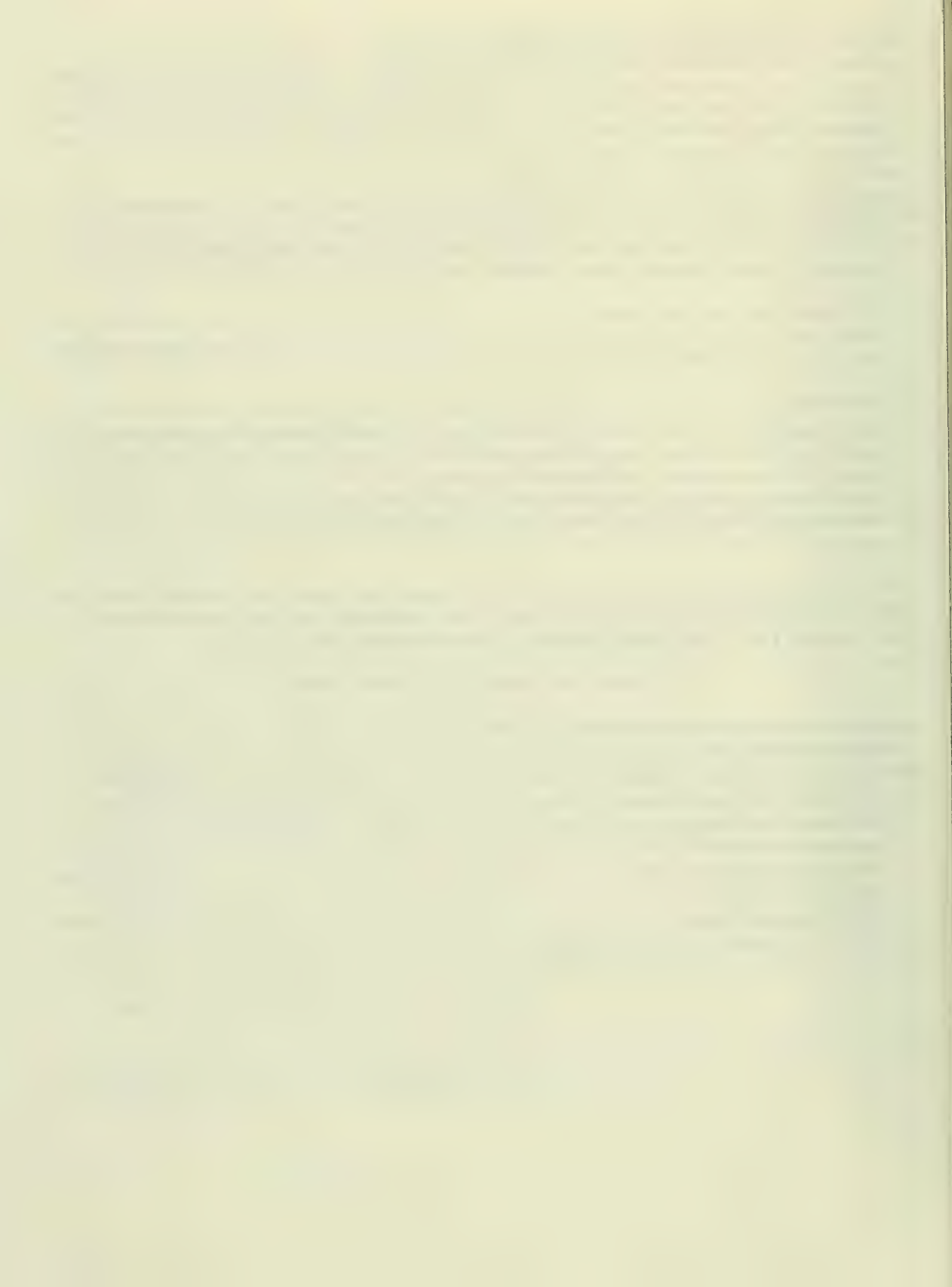
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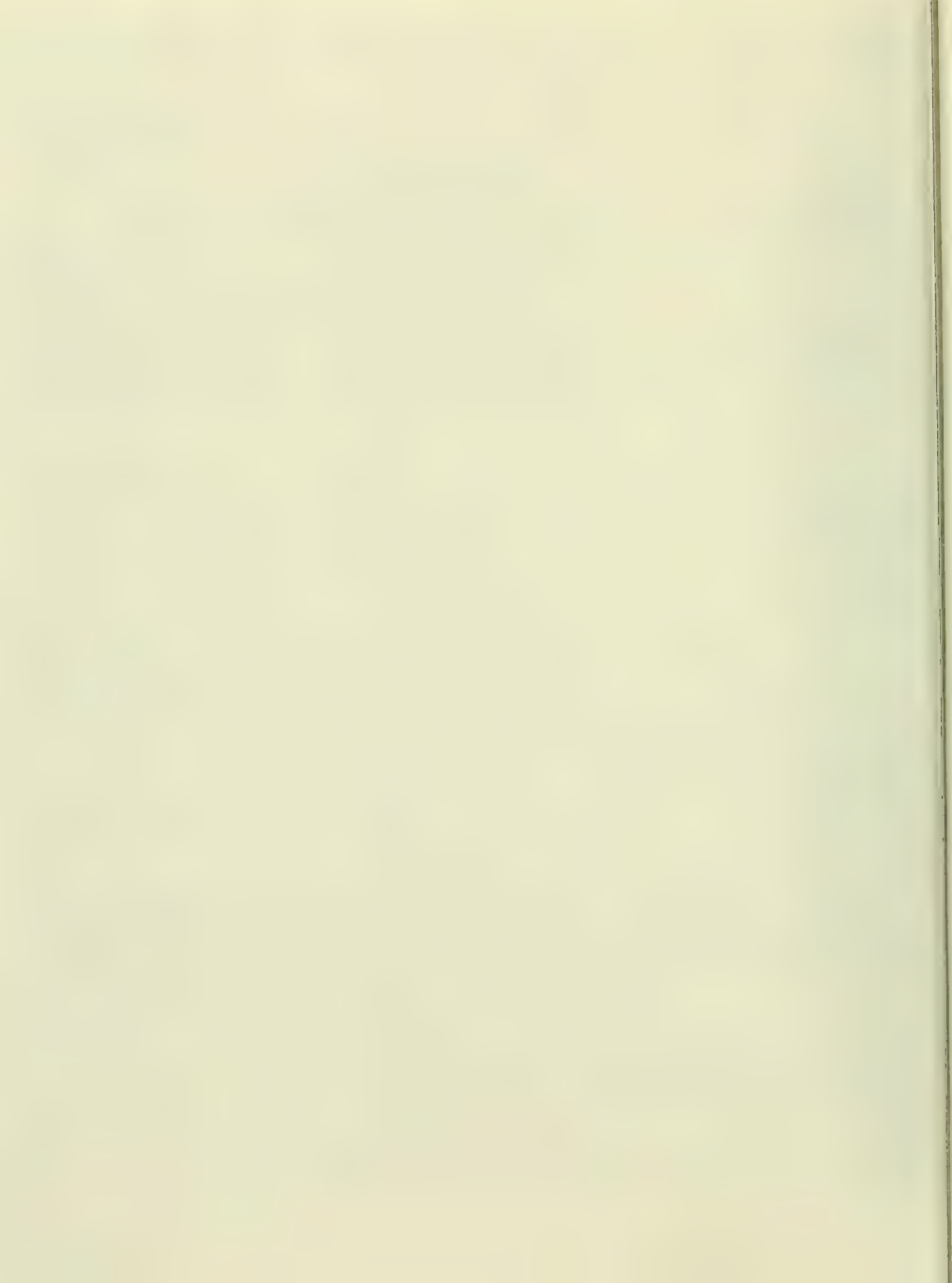
LIST OF SPECIAL MATERIALS

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- C 3.233/5:980/A 21/ch. 1980 census of population. Characteristics of the population, number of inhabitants, Maine. Change sheet. Issued May 1982. ●Item 159-C19.
- D 1.15:969/ch.5 Manual for Courts-Martial, United States, 1969 (revised edition). 1 April 1982. ●Item 349.
- D 7.6/4:D 26/v.1/982/ch.3 Defense Integrated Data System (DIDS) procedures manual. Vol. 1. 1 April 1983. ●Item 314-A.
- D 7.6/4:D 26/v.3/982/ch.1 Defense Integrated Data System (DIDS) procedures manual. Vol. 3. 1 April 1983. ●Item 314-A.
- D 7.6/4:D 26/v.4/981/ch.6 Defense Integrated Data System (DIDS) procedures manual. Vol. 4. 1 April 1983. ●Item 314-A.
- D 7.6/4:D 26/v.9/982/ch.2 Defense Integrated Data System (DIDS) procedures manual. Vol. 9. 1 April 1983. ●Item 314-A.
- D 7.6/4:D 26/v.16/982/ch.1 Defense Integrated Data System (DIDS) procedures manual. Vol. 16. 1 April 1983. ●Item 314-A.
- D 7.6/8:1000.1/3/ch.1 DLA safety and health manual. 26 Apr. 83. ●Item 314-A.
- D 7.6/16:983/ch.4 MILSTRIP routing identifier and distribution codes. 1 May 83. ●Item 314-A.
- D 101.9:37-104-3/ch.26 Final administration: military pay and allowances procedures Joint Uniform Military Pay System (JUMPS-Army). Effective 1 May 1983. ●Item 323.
- D 101.11:9-2350-217-10 N/ch.4 Operator's manual for Howitzer, medium, self-propelled: 155-MM, M109 (2350-00-440-8811), 155-MM, M109A1 (2350-01-031-8851). 17 June 1983. ●Item 329.
- D 101.11:9-2350-258-10/ch.3 Operator's manual, tank, combat, full-tracked: 105-MM gun, M48A5, NSN 2350-00-582-5595. 29 October 1982. ●Item 329.
- D 101.11:9-2350-259-34/ch.4 Direct support and general support maintenance manual for combat vehicle, antitank, improved tow vehicle, M901-NSN 2350-01-045-1123, M9101A1-2350-01-103-5641. 1983. ●Item 329.
- D 101.11:92350-259-34 P/ch.3 Direct support and general support maintenance repair parts and special tools list for combat vehicle, anti-tank, improved tow vehicle M901-NSN 2350-01-045-1123, M901A1-NSN 2350-01-103-5641. 1983. ●Item 329.
- D 101.20:6/15/2/ch.2 Field artillery meteorology. 23 February 1983.
- D 101.20:10-501/ch.4 Airdrop of supplies and equipment, rigging containers. 5 April 1983.
- D 101.20:10-564/ch.2 Airdrop of supplies and equipment, rigging fuel drums. 5 April 1983.
- E 3.2:R 31/3/981/errata Errata. Residential energy consumption survey: patterns of household vehicles, supplement: January 1981 to September 1981. March 21, 1983. ●Item 429-T-11.
- GA 1.22:R 29/980/errata Table of contents. ●Item 545-E.
- GP 3.21:J 98 Equal justice under law [flyer] [All libraries].
- GP 3.29:C 28/binder Government Printing Office cataloging guidelines. [1983]
- GS 2.8:W-F-1814/64 Federal specification sheet. Fuses, cartridge, high interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 61-100 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/65 Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 101-200 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814/67 Federal specification sheet. Fuses, cartridge, high-interrupting capacity, classes RK1 and RK5 (current-limiting) 600 volts, 401-600 amperes. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814 A/gen Federal specification. Fuses, cartridge, high-interrupting capacity. October 21, 1982. ●Item 563.
- GS 2.8:W-F-1814 A/gen/supp.1 Federal specification. Fuses, cartridge, high-interrupting capacity. October 21, 1982. ●Item 563.
- GS 2.8:W-L-101/86 C Federal specification sheet. Lamp, incandescent (6 watt, 120 volts, 5-6 bulb, clear candelabra base). June 10, 1981. ●Item 563.
- GS 2.8:W-L-101/89 C Federal specification sheet. Lamp, incandescent (6 watt, 155 volts, S-6 bulb, clear candelabra base). June 10, 1981. ●Item 563.
- GS 2.8:W-L-101/130 Federal specification sheet. Lamp, incandescent: trade no. 6S6 DC, 6 watt, 120 volt, S-6 bulb, clear, double contact bayonet base. January 21, 1981. ●Item 563.

GS 2.8:W-S-896 E/amdt.-2.....	Federal specification. Switches, toggle (toggle and lock), flush mounted (general specification), September 30, 1982. ●Item 563.
GS 2.8:WW-P-471 C.....	Federal specification. Pipe fittings. Bushings, locknuts, and plugs; iron, steel, and aluminum; (threaded); 125-150 pounds. December 29, 1981. ●Item 563.
GS 2.8:WW-T-696 D/amdt.-1.....	Federal specification. Traps, steam and air. September 25, 1980. ●Item 563.
GS 2.8:Z-C-2104/amdt.-1.....	Federal specification. Candy and chocolate confections. June 13, 1979. ●Item 563.
GS 2.8:ZZ-B-190/1 A.....	Federal specifications sheet. Belts, V. Engine accessory drive (0.380 inch nominal width). 1981. ●Item 563.
GS 2.8:ZZ-B-190/3 A.....	Federal specification sheet. Belts, V. Engine accessory drive (11/16 inch nominal width). 1982. ●Item 563.
GS 2.8:ZZ-B-190/6 A.....	Federal specification sheet. Belts, V. Engine accessory drive (1 inch nominal width). Nov. 13, 1981. ●Item 563.
GS 2.8:ZZ-B-206/can.....	Federal specification. Belting, flat; conveyor, rubber. May 27, 1981. ●Item 563.
GS 2.8:ZZ-H-5210.....	Federal specification. Hose and hose assemblies, nonmetallic, spray. May 15, 1981. ●Item 563.
GS 2.8:ZZ-S-751.....	Federal specification. Stoppers, bottle, rubber. April 12, 1982. ●Item 563.
GS 2.8:ZZ-T-391 D/amdt.-1.....	Amendment to Federal specification. Tires, solid rubber, and wheels, solid rubber tire, [industrial]. May 19, 1980. ●Item 563.
GS 2.8:ZZ-T-410 D.....	Federal specification. Tire, pneumatic, industrial. November 30, 1981. ●Item 563.
GS 2.8:ZZ-T-441 F.....	Federal specification. Tire, pneumatic. Retreaded and repaired. June 21, 1982. ●Item 563.
GS 2.8:ZZ-V-25 E.....	Federal specification. Valves and valve spuds, caps, and cores, pneumatic tire. June 23, 1982. ●Item 563.
GS 2.8/3:75/cancel.....	Federal standard. Glossary of packaging terms. June 28, 1979.
GS 2.8/3:123 D/notice 2.....	Federal standard. Marking for shipment (civil agencies). 1978. ●Item 563.
GS 2.8/3:123 D/notice 3.....	Federal standard. Marking for shipment (civil agencies). April 30, 1982. ●Item 563.
GS 2.8/3:183 C.....	Federal standard. Continuous identification marking of iron and steel products. November 20, 1980. ●Item 563.
GS 2.8/3:184 B.....	Federal standard. Identification marking of aluminum, magnesium, and titanium. November 20, 1980. ●Item 563.
GS 2.8/3:185 A.....	Federal standard. Identification marking of copper and copper base alloy mill products. November 20, 1980. ●Item 563.
GS 2.8/3:215/cancel.....	Federal standard. Calking iron, wood. April 27, 1981. ●Item 563.
GS 2.8/3:218/cancel.....	Federal standard. Mallet, serving. April 27, 1981. ●Item 563.
GS 2.8/3:219/cancel.....	Federal standard. Digger, posthole, hinged. April 27, 1981. ●Item 563.
GS 2.8/3:286/cancel.....	Federal standard. Hammer, hand (machinist's). April 28, 1981. ●Item 563.
GS 2.8/3:287/cancel.....	Federal standard. Hammer, hand (carpenter's). April 28, 1981. ●Item 563.
GS 2.8/3:307 G.....	Federal standard. Trucks. Light commercial gasoline/diesel fueled, two wheel driven (4x2, 3,000 to 11,000 pounds GVW). Oct. 30, 1980. ●Item 563.
GS 2.8/3:316 D.....	Federal standard. Tires, pneumatic, vehicular (passenger highway). Aug. 5, 1980. ●Item 563.
GS 2.8/3:316 E.....	Federal standard. Tires, pneumatic, vehicular (passenger highway). April 15, 1981. ●Item 563.
GS 2.8/3:347 A.....	Federal standard. Tires, pneumatic, vehicular (passenger highway—high speed pursuit). Oct. 30, 1981. ●Item 563.
GS 2.8/3:353/cancel.....	Federal standard. Wrench sets, socket. April 28, 1981. ●Item 563.
GS 2.8/3:356 C/cancel.....	Federal standard. Commercial packaging of supplies and equipment. 1978. ●Item 563.
GS 2.8/3:358/reinstate.....	Federal standard. Sampling procedures. Apr. 8, 1980. ●Item 563.
GS 2.8/3:651/cancel.....	Federal specification. Trousers, food handlers. February 11, 1981. ●Item 563.
GS 2.8/7:101 C.....	Federal test method standard. Test procedures for packaging materials. Mar. 13, 1980. ●Item 563.
HH 1.6/6:550.6/ch.2.....	Pay claims handbook. [Transmittal]. March 1, 1983.
HH 1.6/6:2175.1.....	Notification of handbook 2175.1, OPLAN systems user's handbook is canceled effective March 31, 1983. [Transmittal]. 3/7/83.
HH 1.6/6:2225.2,2225.3.....	The cancellation of handbook 2225.2, Files management, metropolitan development programs, dated April 1969, and handbook 2225.3, Files management, renewal and housing assistance, housing assistance administration programs, dated September 1969. [Transmittal]. March 7, 1983.
HH 1.6/6:2225.6/ch.21.....	Revised items 27, 51e and 63a(1) and new item 27-1 of HUD Records disposition schedule 3, "Administrative Records," for incorporation into handbook 2225.6, Records disposition management: HUD records schedules. [Transmittal] March 1, 1983.

HH 1.6/6:4425.1/rev./ch.7	Changes to handbook 4425.1 REV. Application of firm commitment through issuance of firm commitment for project mortgage insurance, dated 10/76. [Transmittal]. 2/15/83.
HH 1.6/6:4571.1/rev./ch.7	Processing flow charts to handbook 4571.1 REV, section 202, direct loan program for housing for the elderly or handicapped, dated 9/79. [Transmittal]. September 26, 1979.
HH 1.6/6:7475.1/ch.11	A new chapter 7 of the Low-income housing financial management handbook, 7475.1, dated 6/69. [Transmittal]. January 17, 1983.
HH 1.6/6:8021.1/ch.1	Voluntary affirmative marketing handbook. [Transmittal]. November 1982.
HH 2.6:M 84/6/964/trans.101	Project mortgage regulations transmittal no. 101, November 1974.
ITC 1.12:337-TA-75/errata	In the matter of certain large video matrix display systems and components thereof. [1981?]. ●Item 980-E (microfiche).
TD 4.6:45/2/ch.10	Part 45—identification and registration marking. Change 10. April 18, 1983. ●Item 431-C-13. S/N 050-007-00632-2. \$2.25.
TD 4.6:183/2/ch.5	Part 183—representatives of the administrator. Change 5. May 16, 1983. ●Item 431-C-13. S/N 050-007-00634-9. \$3.50.
TD 4.8/5:150/5300-4 B/ch.6	Change 6 to utility airports—air access to National transportation—airport type and airport hazard clarification. Change 6. 2/24/83. ●Item 431-A-27. S/N 050-007-00630-6. \$5.50.



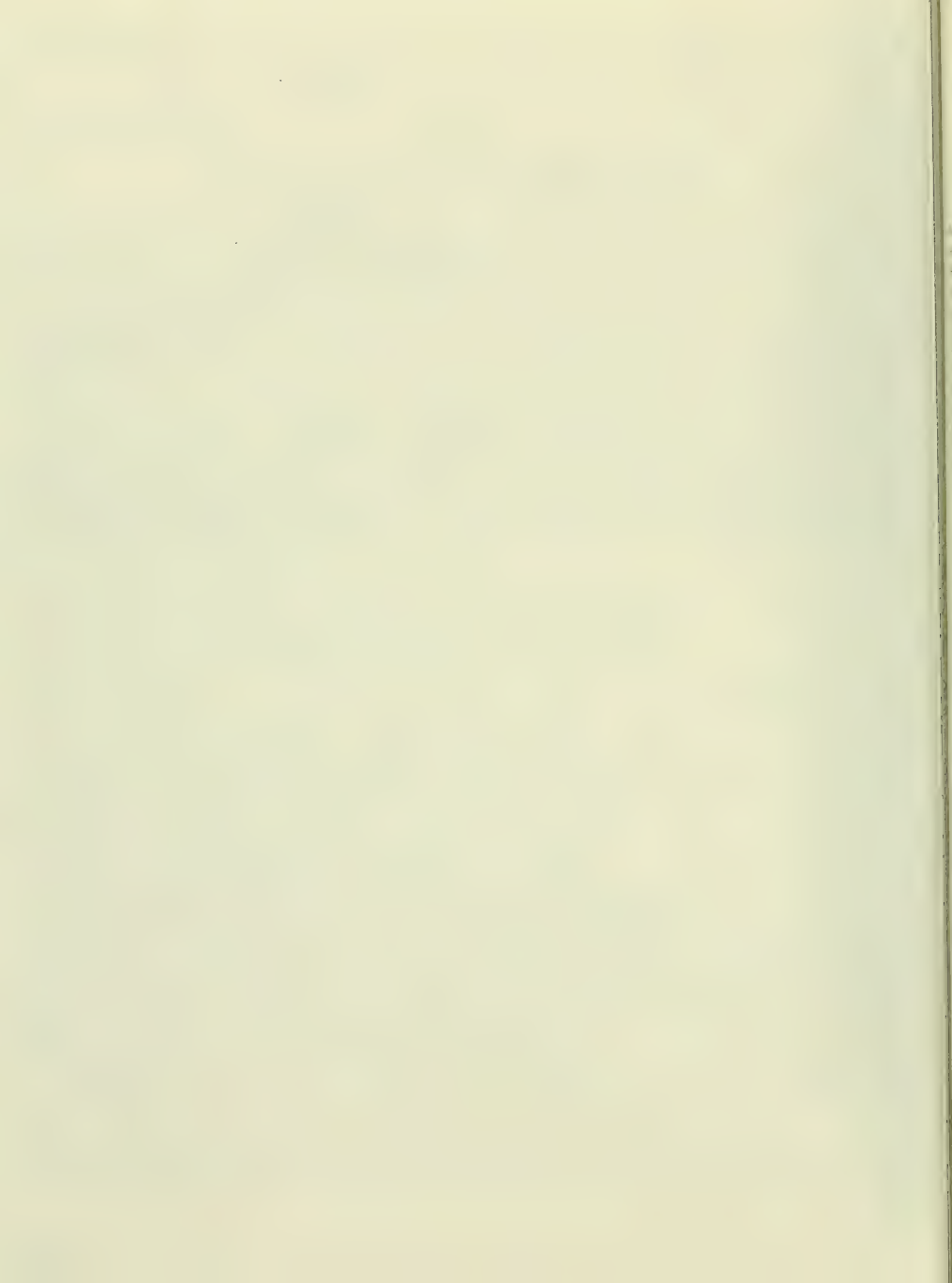
New Classification Numbers

A 92.24/4-2:date.....	Statistical Reporting Service. Crop production. Acreage (2 issues per year). NOTE —Designated CrPr 2.2. same as monthly publication "Crop Production"
C. 3.268:nos.....	Census Bureau. Special Publication, P10/PoP.
C. 55.220/5-2:(CT.).....	Environmental Data and Information Service. World Data Center A for solid earth geophysics: publications (unnumbered).
D 1.45/2:date.....	Defense Department. ADP Training Catalog (biennial). NOTE —Designated DoD 5160 49-C
D 1.65/2:nos.....	MEMCPM Reg.
D 1.68:date.....	Overseas Employment Opportunities for Educators (annual). NOTE —Previously classed D 1.2 Ed 8/
D 101.22/7:nos.....	Army Department. USAREC PAM (United States Army Recruiting Command Pamphlets).
D 214.24:vol.no.&nos.....	Marine Corps. Marines, official magazines of the U.S. Marine Corps (monthly).
D 301.96:(CT.).....	Air Force Department. USAF Warrior Studies (series).
E 3.11/17-11:date.....	Energy Information Administration. Electric power quarterly. NOTE —Designated DOE/EIA 0397
HE 20.3044:date.....	National Institutes of Health. Handbook for Staff Physicians (annual).
HE 20.3863:(CT.).....	Bibliographies & lists of publications.
I 19.66/2:nos.....	Geological Survey. Preliminary determination of epicenters (weekly).
I 29.108:date.....	National Park Service. Federal recreation fee report (annual). NOTE —See, for earlier class, I 70.18
J 28.23:(CT.).....	National Institute of Justice. Issues and Practices.
LC 19.18:(CT.).....	National Library Service for the Blind and Physically Handicapped. Posters.
T 17.18:date.....	Customs Service. Countervailing duty & antidumping case reference list (quarterly).
TD 11.28:date.....	Maritime Administration. U.S. exports & imports transhipped via Canadian ports (annual). NOTE.—See, for earlier class, TD 11.2:Ex 7.
TD 11.29:date.....	Tankers in the World Fleet (annual).
Y 3.F 31/21-2:9/date.....	Federal Service Impasses Panel. Subject-matter index and table of cases (annual). NOTE —See, for earlier class, Y 3.F 31/21.2.2 Su 1/
Y 4.D 39:nos.....	Democratic Policy Committee. Publications.

Corrections for Previous Monthly Catalogs

- Aug. 1976. Entry 76-2950, Staking a mining claim on Federal lands . . . Change class to I 53.9:4/76.
- Apr. 1978. Entry 78-7220, Flood insurance study in the city of Liberty, Missouri, Clay County . . . Change class to HH 10.9:L 61/3.
- Nov. 1978. Entry 78-24082, Privacy and security of criminal history information . . . Change class to J 26.2:P 93.
- May 1979. Entry 79-9878, Standards and certification . . . Change class to FT 1.2:St 2/2.
- Nov. 1979. Entry 79-20534 is a duplicate of entry 79-18396 listed correctly in Oct. 1979 Monthly Catalog.
- Entry 79-21224, Pursuit driving for law enforcement officers: . . . To this entry add price \$4.00 and S/N 050-003-00364-6.
- Oct. 1980. Entry 80-19910, Proceedings of the 1976 Technical session . . . Change class to A 106.2:Su 3/2/976 and add ●Item 22-A-3 (microfiche).
- Entry 80-19919, 1977 census of manufactures: industry series, fabricated structural metal products, . . . Change class to C 3.24/4:MC 77-1-34 C.
- Entry 80-22280, Maritime cargo loss prevention/ . . . Change class to TD 10.8:C 19/v.1-2.
- Dec. 1980. Entry 80-25561, Gunner's mate G 1 & C . . . Change class to D 207.208/2:G 95/6/980.
- Jan. 1981. Entry 81-39, A progress report: state implementation of EPA guidelines . . . Change class to EP 1.8:St 2/3.
- Mar. 1981. Entry 81-2980, Miscellaneous forests . . . Change ●Item no. to 1010-A.
- Apr. 1981. Entry 81-3725, Selected characteristics of occupations . . . Change class to L 37.302:Oc 1/supp.
- May 1981. Entry 81-4376, Selected characteristics of occupations defined . . . Change class to ED 1.311:As 4.
- July 1981. Entry 81-6609, Rethinking U.S. security policy . . . To this entry add ●Item 378-H-3.
- Aug. 1981. Entry 81-9857, Standards for audit of governmental organization, programs, activities, and functions/ . . . Change class to GA 1.2:Au 2/10/981 and change OCLC number to 7452127.
- Sept. 1981. Entry 81-10537, The Economics of agricultural pest control . . . To this entry add ●Item 32-B-1 (microfiche).
- Entry 81-11084, Validation Methods for Fault-Tolerant Avionics . . . Change class to NAS 1.55:2114.
- Entry 84-11240 is a duplicate of entry 81-10300 listed correctly in Aug. 1981 Monthly Catalog.
- Entry 81-11293 is a duplicate of entry 81-6117 listed correctly in June 1981 Monthly Catalog.
- Entry 81-11355 is a duplicate of entry 81-10403 listed correctly in August 1981 Monthly Catalog.
- Entry 81-11401, Pursuing energy supply options . . . To this entry Change ●Item 1008-B, 1008-C (microfiche) to ●Item 1000-B, 1000-C (microfiche).
- Oct. 1981. Entry 81-11492, Farm pesticides economic evaluation, 1981/ . . . To this entry add ●Item 42-C.
- Entry 81-11778, Educators with disabilities . . . Change class to ED 1.8:D 63/4.
- Entry 81-11945, Child abuse and neglect litigations . . . Change ●Item number to 452-C (microfiche).
- Entry 81-12003, Leather wearing apparel from Uruguay . . . To this entry add ●Item 980-E (microfiche).
- Nov. 1981. Entry 81-12564, Rural rides . . . To this entry add ●Item 14-A (microfiche).
- Entry 81-12572, Development in farm to retail price . . . To this entry add ●Item 42-C.
- Jan. 1982. Entry 82-108, 1977 census of manufactures special report . . . Change class to C 3.24/15:977/M 56.
- Entry 82-344, Access for handicapped students to . . . Change class to ED 1.8:H 19.
- Entry 82-508, Veterans affairs and benefits . . . Change class to GP 3.22/2:080/7.
- Entry 82-655, Draft environmental assessment for coal . . . Change class to I 53.29/3:N 42 m/draft.
- Entry 82-1025, Impact of technology on military manpower . . . To this entry add ●Item 1034.
- Entry 82-1026, Nomination of Francis J West Jr. . . . To this entry add ●Item 1034-A, 1034-B (microfiche).
- Feb. 1982. Entry 82-1356, 1977 census of wholesale trade, Vol. II . . . To this entry add ●Item 132.
- Entry 82-1363, The design, testing, and analysis of a comprehensive test . . . To this entry add ●Item 247 (microfiche).
- Apr. 1982. Entry 82-4308, Sensitive plants of the Francis Marion National Forest . . . Change class to A 13.2:Se 5.
- Entry 82-6774, Transfer of the Alaska railroad, . . . Change class to Y 4.C 73/7:97-67.
- May 1982. Entry 82-9493, Annotated bibliography of the conch genus . . . To this entry add ●Item 208-C-4 (microfiche).
- Entry 82-9815, Seeking low ice adhesion . . . Change class to D 103.13/12:79-11.
- Entry 82-11371, The role of regional broker dealers . . . To this entry add ●Item 904.
- Entry 82-11848, An institutional assessment of the implementation and enforcement of the Clean Air Act . . . Change class to Y 3.Ai 7/5:10/19 e.
- Entry 82-12266, Government competition with small business . . . Change class to Y 4.Sm 1/2:C 73/5.
- July 1982. Entry 82 15238, Agricultural legislation of the 96th U.S. Congress . . . Change class to A 1.2:Ag 8/26.
- Entry 82-16086, Asian/Pacific American education agenda . . . Change class to ED 1.2:As 4
- Entry 82-16173, Wastewater treatment facilities, South Shore Lake Tahoe basin . . . Change classes to EP 1.57/3:So 8/4 and EP 1.57/3:So 8/4/app. A.

- Aug. 1982. List of Special Materials, page XIX. Change class from NAS 1.18:676/4 . . . NASA grant and cooperative agreement . . . to NAS 1.18:G 76/3/change.
- Entry 82-19610, A general solution to the hidden-problem . . . To this entry add ●Item 830-H-11 (microfiche).
- Entry 82-19644, Final report and recommendations . . . Change class to Pr 40.8:H 79/R 24.
- Sept. 1982. Entry 82-21838, Analysis of recent trends in U.S. countertrade . . . To this entry add ●Item 980-E (microfiche).
- Oct. 1982. Entry 82-23880, Crater Lake . . . Change class to I 29.8:C 85.
- Nov. 1982. Entry 82-26235 is a duplicate of entry 82-5799 listed in the April 1982 Monthly Catalog.
- Dec. 1982. Entry 82-27956, Reorganization for pacification support . . . Change class to D 114.2:P 11/2.
- Jan. 1983. Entry 82-1064, Ocean dumping of radioactive waste . . . To this entry add ●Item 1016.
- Entry 83-2703, Audit of the minority printing clerk, . . . Change class to GA 1.13:GGD-78-89.
- Entry 83-2854, Information and referral services . . . To this entry add Item 447-A-3 (microfiche).
- Feb. 1983. Entry 83-5379, A balance of forces . . . Change class to J 28.2:B 18/exec.sum.
- Mar. 1983. Entry 83-7133, Emissions assessment of conventional stationary . . . Change class to EP 1.89/2:C 73/2/sum.
- Entry 83-8235, List of standing committees and sub-committees . . . Change class to Y 1.3:Su 1/982-2.
- June 1983. Corrections for Previous Monthly Catalogs, page XXV. Entry 83-9036, Overview of environmental impacts of large-scale . . . Change class from EP 1.2:Oi 5/2 to EP 1.2:Oi 5/12.
- Entry 83-13141, Water quality standards handbook . . . Change class to EP 1.8:W 29/15/draft.
- Entry 83-13549, Devices and Technology Branch Contractors meeting . . . Change class to HE 20.3202:C 76/981.
- July 1983. Entry 83-14690, Where have farmlands gone? . . . Change class to A 1.130:F 22/4.
- Entry 83-15808, A feasibility study of the use of surface . . . Change class to I 28.27:8992.
- Entry 83-16297, Gladys Noon Spellman Parkway . . . Change class to Y 1.1/8:98-12. This entry is a duplicate of entry 83-16301 listed correctly in same catalog, page 196.
- Entry 83-16557, Election day practices and election projections . . . Change class to Y 4.H 81/3:E1 2/15 and Item number to 1018-A, 1018-B (microfiche).



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Administrative Office of United States Courts, Washington, DC 20544	Ju 10.19:982
Aging, Administration on, Washington, DC 20201	HE 23.3002:F 49
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Air Force Department, Washington, DC 20330	D 301.7:51-12/3/v.1
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.2:F 95
Alcohol, Tobacco and Firearms Bureau, Washington, DC 20224	T 70.6:F 31/982-2
American Forces Information Service, Washington, DC 20301	D 2.14:PG-13
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83-18467

A 1.38:1419/2

List of proprietary substances and nonfood compounds authorized for use under USDA inspection and grading programs / United States Department of Agriculture, Food Safety and Inspection Service. Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., 1982. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Miscellaneous publication ; no. 1419)

Annual
\$8.50

Jan. 1, 1982- Title from cover. Jan. 1, 1983. Update issued once between each annual edition. ●Item 13-A (microfiche) S/N 001-000-04330-7 Main series: Miscellaneous publication (United States. Dept. of Agriculture) Continues: List of chemical compounds authorized for use under USDA inspection and grading programs

1. Food adulteration and inspection—United States—Periodicals. 2. Meat industry and trade—United States—Equipment and supplies—Periodicals. 3. Egg products industry—United States—Equipment and supplies—Periodicals. I. United States. Food Safety and Inspection Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1419. OCLC 08725108

83-18468

A 1.76:305/982-83

Directory of professional workers in state agricultural experiment stations and other cooperating state institutions. Washington, D.C. : U.S. Dept. of Agriculture, Science and Education Administration, Cooperative Research : For sale by the Supt. of Docs., U.S. G.P.O., 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : map ; 28 cm. (Agricultural handbook no. 305)

Annual
\$6.00

1980-81. Spine title: Professional workers in state agricultural experiment stations and other cooperating state institutions 1982-83. Vols. for 1981-82: issued by U.S. Dept. of Agriculture, Science and Education Administration, Cooperative State Research Service. ●Item 3 S/N 001-000-04338-2 ISSN 0732-8524 Main series: Agricultural handbook (United States. Dept. of Agriculture) Continues: Directory, professional workers in state agricultural experiment stations and other cooperating state institutions ISSN 0732-8524

1. Agricultural experiment stations—United States—Officials and employees—Directories. 2. Agriculture teachers—United States—Directories. I. United States. Cooperative State Research Service. II. United States. Science and Education Administration. Cooperative Research. Key Title: Directory, professional workers in state agricultural experiment stations and other cooperating state institutions III. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 305. sc-82003525 OCLC 07537305

83-18469

A 1.82:1124

Harvey, John M., 1921-

Commodity treatments : responses of nectarines, peaches, and plums to fumigation with methyl bromide / [Harvey, J.M., C.M. Harriss, and P.L. Hartsell]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Research Service, [1982]

11 p. : col. ill. ; 28 cm. — (Marketing research report ; no. 1124) "Issued June 1982"—T.p. verso. Bibliography: p. 10-11. ●Item 13-B (microfiche)

1. Nectarine—Diseases and pests—United States. 2. Plum—Diseases and pests—United States. I. Harris, C. M. (C. Max.), 1934- II. Hartsell, P. L. III. United States. Agricultural Research Service. IV. Title. V. Title: Responses of nectarines, peaches, and plums to fumigation with methyl bromide. VI. Series. OCLC 09603975

FOREST SERVICE Agriculture Dept. Washington, DC 20250

83-18470

A 13.2:B 53/13

Birds of the Salmon and Challis National Forests. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service, 1982?]

16 p. : ill. ; 21 x 8 cm. ●Item 84

1. Birds—Idaho—Salmon National Forest. 2. Birds—Idaho—Challis National Forest. I. United States. Forest Service. OCLC 09617163

83-18471

A 13.2:St 4

The Experimental Stewardship Program : a cooperative approach to rangeland management. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service?, 1983?]

23 p. : ill. ; 22 cm. Cover title. ●Item 84

1. Range management—United States. I. United States. Forest Service. II. Title: A cooperative approach to rangeland management. OCLC 09492927

83-18472

A 13.2:V 88/2/983

Volunteer opportunities, 1983. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1983.

62 p. : ill., 1 map ; 28 cm. Cover title. ●Item 84

1. Volunteering—United States. I. United States. Forest Service. Intermountain Region. OCLC 09603886

83-18473

A 13.10:982

Land areas of the national forest system as of ... / United States Department of Agriculture, Forest Service. [Washington, D.C.?] : The Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

v. ; 15 x 24-22 cm.

Forest Service — Agriculture Dept.

Annual

Began with 1977. Running title: National forest areas report 1977- Title from cover. "FS-383" Sept. 30, 1982. Description based on: Sept. 30, 1980. ●Item 84-A (microfiche) ISSN 0196-7878 Continues: National forest system areas

1. Forest reserves — United States — Periodicals. 2. National parks and reserves — United States — Periodicals. 3. United States — Public lands — Periodicals. 4. United States. Forest Service — Periodicals. I. United States. Forest Service. Key Title: Land areas of the National forest system SD426.L36 80-640351 //r83 333.75/11/0973 OCLC 03792604

83-18474

A 13.28:B 76/2

United States. Forest Service. Intermountain Region.

Bridger-Teton National Forest : Kemmerer, Greys River and Big Piney Ranger Districts, Bridger Division, West half / compiled at Regional Office, Ogden, Utah, 1966. Scale [1:126,720]. 1/2 1 mile ; Polyconic proj. (W 111°00'00"—W 110°00'00"/N 44°20'10"—N 42°20'10") — Ogden, Utah : The Office, 1966.

1 map : col. ; 129 x 73 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Sixth principal meridian." Includes "Key map" and "Source diagram." ●Item 80-G

1. Bridger National Forest (Wyo.) — Maps. 2. Teton National Forest (Wyo.) — Maps. I. Title. OCLC 09608640

83-18475

A 13.28:B 76/3

United States. Forest Service. Intermountain Region.

Bridger-Teton National Forest : Buffalo, Gros Ventre and Hoback Ranger Districts / compiled at Regional Office, Ogden, Utah, 1973. Scale [1:126,720]. 1/2 1 mile ; Polyconic proj. (W 111°05'—W 110°45'/N 45°15'—N 43°00') — Ogden, Utah : The Office, 1983.

1 map : col. ; 127 x 94 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Sixth principal meridian." Includes "Key map" and "Recreation site information" and "Index to topographic maps." ●Item 80-G

1. Bridger National Forest (Wyo.) — Maps. 2. Teton National Forest (Wyo.) — Maps. I. Title. OCLC 09607902

83-18476

A 13.28:F 84

United States. Forest Service. Southern Region.

Forest visitor guide to the Francis Marion and Sumter national Forests, South Carolina. Scale [1:50,6880]. 1 in. 8 miles. — [Columbia, S.C.] : U.S. Department of Agriculture, Forest Service Southern region, 1982.

4 maps on 1 sheet : col. ; each set of two 13 x 13 cm., and 16 x 13 cm., sheet folded to 14 x 9 cm. Panel title: Francis Marion & Sumter National Forests, South Carolina. Includes key map and "key to major recreation areas." On verso: Text, and col. ill. Indexed. ●Item 80-G

1. Francis Marion National Forest (S.C.) — Maps. 2. Sumter National Forest (S.C.) — Maps. I. Geological Survey (U.S.) II. Title. OCLC 09613893

83-18477

A 13.28:K 12

United States. Forest Service. Southwestern Region.

Kaibab National Forest, North unit, Arizona / compiled and drafted at Regional Office, Albuquerque, New Mexico, 1967. Scale [1:126,720]. 1/2 to 1 mile Polyconic proj. (W 113°00'00"—W 112°50'00"/N 37°00'00"—N 36°30'00") — Albuquerque, N.M. : U.S. Dept. of Agriculture, Forest Service, Regional Office, 1967.

1 map : col. ; 66 x 95 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Shows: "Mount Trumbull" "Gila and Salt River meridian." Includes "Key map."

1. Kaibab National Forest (Ariz.) — Maps. I. Title. OCLC 09609097

83-18478

A 13.42/2:R 29

Degraaf, Richard M.

Forest habitat for reptiles & amphibians of the Northeast / by Richard M. DeGraaf, Deborah D. Rudis. — Amherst, Mass. : Northeast Forest Experiment Station ; Milwaukee, Wis. : Eastern Region, Forest Service, U.S. Dept. of Agriculture, 1981.

v. 239 p. : ill. ; 28 cm. Bibliography: p. 207-239. "R9-35-9-15-RRWL"—P. [4] of cover. ●Item 84 (microfiche)

1. Reptiles — Northeastern States. 2. Amphibians — Northeastern States. 3. Wildlife habitat improvement — Northeastern States. I. Rudis, Deborah D. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. United States. Forest Service. Eastern Region. IV. Title. V. Title: Forest habitat for reptiles and amphibians of the Northeast. OCLC 08211447

83-18479

A 13.52/2:982

Forest insect and disease conditions in the United States / United States Department of Agriculture, Forest Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

v. : maps ; 26 cm.

Annual

Publication began with 1971. Title from cover. 1982. Description based on: 1980. ●Item 82-B ISSN 0160-5143 Continues: Forest insect conditions in the United States

1. Forest insects — United States — Periodicals. 2. Trees — Diseases and pests — United States — Periodicals. I. United States. Forest Service. SB762.U55a 78-640758 //r81 634.9/6 OCLC 02096739

83-18480

A 13.78:FPL-391

Zahn, John J., 1932-

Strength of lumber under combined bending and compression. — Madison, Wis. : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1982.

13 p. : ill. ; 28 cm. — (Research paper FPL ; 391) "September 1982"—P. [1] Bibliography: p. 10. ●Item 83-B (microfiche)

1. Lumber. 2. Wood, Compressed. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 09002193

83-18481

A 13.78:INT-308

Chrisman, Allen B.

Effect of western spruce budworm on douglas-fir cone production in western Montana / Allen B. Chrisman, George M. Blake, Raymond C. Shearer. — [Ogden, Utah?] : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

7 p. : ill., 1 map ; 28 cm. — (Research paper INT ; 308) "Canusa, Canada United States Spruce Budworms Program." "March 1983." Bibliography: p. 7. ●Item 83-B

1. Western spruce budworm — Montana. 2. Douglas fir. I. Blake, George M. (George Marston), 1932- II. Shearer, Raymond C. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Canada/United States Spruce Budworms Program. V. Title. VI. Series. OCLC 09607421

83-18482

A 13.79:RM-406

Heidmann, L. J.

Overcoming temperature-dependent dormancy of southwestern ponderosa pine seed / L.J. Heidmann. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1981]

4 p. ; 28 cm. — (Research note RM : 406) Cover title. "June 1981." Bibliography: p. 3-4. ●Item 83-B (microfiche)

1. Ponderosa pine. 2. Pine seed — Southwestern States. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 09611637

83-18483

A 13.88:NC-73

Main, William A.

FIREFAMILY, fire planning with historic weather data / William A. Main, Robert J. Straub, and Donna M. Paananen. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

31 p. : ill., forms ; 28 cm. — (General technical report NC : 73) Cover title. Bibliography: p. 22. ●Item 83-B (microfiche)

1. Fire weather — United States. 2. Fire prevention — United States. I. Straub, Robert J. II. Paananen, Donna M. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 09603041

83-18484

A 13.88:PSW-58

Symposium on Dynamics and Management of Mediterranean-Type Ecosystems (1981 : San Diego State University)

Proceedings of the Symposium on Dynamics and Management of Mediterranean-Type Ecosystems : June 22-26, 1981, San Diego, California, San Diego State University. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

637 p. ill., maps ; 28 cm. — (General technical report PSW : 58) Cover title. "June 1982"—P. [2] of cover. Includes bibliographies. ●Item 83-B (microfiche)

1. Dynamics — Congresses. 2. Mediterranean region — Climate — Congresses. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 09603021

83-18485

A 13.92:2:B 56

Blackbird Cobalt-Copper Project, Lemhi County, Idaho : draft environmental impact statement. — [Salmon, Idaho] : USDA Forest Service, [1981]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "Salmon National Forest, Region 4." "August 1981." Includes bibliographies and index. ●Item 80-F (microfiche)

1. Cobalt mines and mining — Idaho — Lemhi County. 2. Copper mines and mining — Idaho — Lemhi County. I. United States. Forest Service. OCLC 09603124

83-18486

A 13.107:Ar 4/map

Arizona trout : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Trout — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09633396

83-18487

A 13.107:B 19/2/map

Bald eagle : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Bald eagle — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09633462

83-18488

A 13.107:B 56/map

Brown pelican : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Brown pelican — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09633571

83-18489

A 13.107:B 64/map

Bonytail chub : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Minnows — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09633724

83-18490

A 13.107:F 41/2/map

Black-footed ferret : species range map. [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; on sheet 28 x 22 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Black-footed ferret — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09629508

83-18491

A 13.107:G 37/2/map

Gila trout : species range map. [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; on sheet 28 x 22 cm. Caption title. On verso: Col. ill. and text. ●Item 80-G

1. Trout — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09628154

83-18492

A 13.107:H 88

Humpback chub : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Fishes — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09635303

83-18493

A 13.107:M 37/map

Masked bobwhite quail : species range map. [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; on sheet 28 x 22 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Bobwhite — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09629626

Soil Conservation Service — Agriculture Dept.

83-18494

A 13.107:M 57/2/map

Mexican gray wolf : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Wolves — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09631365

83-18495

A 13.107:So 5/map

Sonoran pronghorn antelope : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Pronghorn antelope — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09631470

83-18496

A 13.107:Sq 2/2/map

Colorado River squawfish : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Fishes — Geographical distribution. 2. Wildlife conservation — New Mexico — Maps. I. United States. State and Private Forestry. OCLC 09631521

83-18497

A 13.107:T 62/map

Topminnow : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Minnows — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09631619

83-18498

A 13.107:W 91

Woundfin : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Minnows — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09635251

83-18499

A 13.107:Y 9/map

Yuma clapper rail : species range map. Scale not given. — [Santa Fe, N.M.? : State and Private Forestry, 1983?]

1 map ; 28 cm. Caption title. On verso: Text and col. ill. ●Item 80-G

1. Rails (Birds) — Geographical distribution. 2. Wildlife conservation — United States — Maps. I. United States. State and Private Forestry. OCLC 09633224

SOIL CONSERVATION SERVICE

Agriculture Dept.

Washington, DC 20250

83-18500

A 57.38:J 35/13

Matthews, Dayton.

Soil survey of Jefferson Parish, Louisiana / United States Department of Agriculture, Soil Conservation Service ; in

cooperation with the Louisiana Agricultural Experiment Station and the Louisiana State Soil and Water Conservation Committee. — [Washington, D.C.?] : The Service, 1982.

vii, 95 p., 43 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued January 1983"—P. iii. Bibliography: p. 63.

●Item 102-B-18

1. Soils — Louisiana — Jefferson Parish — Maps. I. United States. Soil Conservation Service. II. Louisiana Agricultural Experiment Station. III. Louisiana Soil and Water Conservation Committee. IV. Title. OCLC 09252603

STATISTICAL REPORTING SERVICE

Agriculture Dept.

Washington, DC 20250

83-18501

A 92.11/4:979-80

Potatoes and sweetpotatoes (Washington, D.C. : 1969-70)

Potatoes and sweetpotatoes. Washington, D.C. : Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v. ; 26-28 cm.

Annual

Began with 1969-70. Title from cover. "Pot 6 (81)" 1979-80. Description based on: 1979-80. Continues: Potatoes and sweet potatoes ISSN 0499-0587

1. Potato industry — United States — Statistics — Periodicals. 2. Sweet potato industry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 04023204

83-18502

A 92.11/10:2:982

Vegetables. Annual summary. Washington, D.C. : U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm.

Annual

\$17.00 (U.S., included with 11 seasonal reports, and 1 mid-year report) \$21.25 (foreign)

Began with 1977 issue. Running title: Annual vegetables Title from cover. "Vg 1-2 (83)" Previously classed: A 105.24/2: Single copies available from: Crop Reporting Board Publications, Rm. 5829, S. Bldg., USDA, Washington, D.C. 20050 1982. Description based on: 1981. Merger of: Vegetables, processing. Annual summary; and, Vegetables, fresh market. Annual summary. ●Item 24-E S/N 001-028-80039-8 ISSN 0732-8095

1. Vegetable trade — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. HD9220.USV43 82-643151 338.1/75/0973 OCLC 04168586

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

83-18503

A 93.9/8:23

Agricultural finance outlook & situation / United States Department of Agriculture, Economic Research Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill., maps ; 28 cm.

Annual

\$3.50

AFO-22 (Dec. 1981)- Caption title: Agricultural finance outlook (Dec. 1981-) Title from cover. AFO-23, Dec. 1982. ●Item 42-D (microfiche) S/N 001-000-04314-5 ISSN 0734-6700 Continues: Agricultural finance outlook ISSN 0501-9117

1. Agriculture — Economic aspects — United States — Periodicals. 2. Agriculture — United States — Finance — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. HD1751.U54a 83-641373 338.1/3/0973 42 19 OCLC 08459733

83-18504

A 93.44:AGES 820927

Federal funds in ... : geographic distribution and recent trends. Washington : United States Department of Agriculture, Economic Research Service, Economic Development Division, 1982- U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, Washington, D.C. 20250

v. : ill. ; 28 cm. (ERS staff report ; no. AGES 820927) Annual

1979- 1980. ●Item 42-W-1 (microfiche) Main series: ERS staff report

1. Economic assistance, Domestic — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Series. OCLC 09087180

83-18505

A 93.45:2-1

Economic indicators of the farm sector. Farm sector review / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : map ; 28 cm. (1980, Statistical bulletin)

Annual

\$5.00

1980- Title from cover. "ECIFS 2-1" Issue for 1980 was classed: A 1.34: 1982. Issue for 1981 not published. Vols. for 1982- prepared by Farm Sector Analysis Section, Economic Indicators and Statistics Branch, National Economics Division, Economic Research Service. ●Item 42-F-1 S/N 001-019-72029-8 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Agriculture — Economic aspects — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Farm Sector Analysis Section. II. United States. Dept. of Agriculture. Economic Research Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) OCLC 09242403

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

83-18506

A 101.10/2:91-42/3

National poultry improvement plan. Directory of participants handling waterfowl, exhibition poultry, and game birds. Beltsville, Md. : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, U.S. Dept. of Agriculture, Bldg. 265, BARC-East, Beltsville, Md. 20705

v. : 28 cm. ((1979-), National poultry improvement plan report)

Annual Title from cover. "APHIS 91-42 (Mar. 1983)" Previously classed A 106.22: 1983. Description based on: 1979. Vols. for (1981-) were issued by the U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Service. With: National poultry improvement plan. Directory of participants handling egg-type and meat-type chickens and turkeys, ISSN 0271-793X, continues: Directory of participants handling egg-type and meat-type chickens and turkeys. ●Item 30-A-1 (microfiche) ISSN 0271-7948 Main series: National poultry improvement plan report

1. National poultry improvement plan — Directories. 2. Poultry industry — United States — Directories. 3. Game bird culture — United States — Directories. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. II. United States. Science and Education Administration. Agricultural Research. Northeastern Region. III. Series: National poultry improvement plan report SF481.25.N374 80-645050 //r82 636.5/0025/73 OCLC 06396984

PEACE CORPS ACTION

Washington, DC 20525

83-18507

AA 4.8/3:2

Lindblad, Carl.

Small farm grain storage / by Carl Lindblad, and Laurel Druben. — Washington, D.C. : Peace Corps, Information College & Exchange, 1976.

1 v. (various pagings) : ill. ; 28 cm. — (Appropriate technologies for development) (VITA publications manual series ; no. 35 E) (Manual / Peace Corps, Information Collection & Exchange ; M-2) "September 1976." Includes bibliographies.

1. Grain — United States — Storage. 2. Grain — Diseases and pests — United States. 3. Underdeveloped areas — Agriculture. I. Druben, Laurel. II. Peace Corps (U.S.). Information Collection and Exchange. III. Volunteers in Technical Assistance. IV. Title. V. Series. VI. Series. VII. Series: Manual (Peace Corps (U.S.)). Information Collection and Exchange) ; M-2. OCLC 09636208

83-18508

AA 4.10:16

Pekarske, Daniel T.

Combating Hansen's disease / produced for Peace Corps / Korea ; by Daniel T. Pekarske. — repr. — Washington, D.C. : Action/Peace Corps, [1977]

361 p. : ill. ; 28 cm. — (Action pamphlet ; no. 4200.21) (Program & training journal reprint series ; 16) "June 1976, March 1977." G.P.O. sales statement incorrect in publication.

1. Leprosy. 2. Leprosy — Korea (North) I. Peace Corps (U.S.) II. Title. III. Series. IV. Series: Program & training journal reprint series ; no. 16. OCLC 09617750

COMMERCE DEPARTMENT Washington, DC 20230

83-18509

C 1.2:C 96

Producing the customer relations workshop for business : a coordinator's action outline. — [Washington, D.C.] : U.S. Dept. of Commerce, Office of Consumer Affairs, [1982]

iii, 114 p. : ill. ; 28 cm. "Based on materials developed under Department of Commerce contract no. AA81SAA1593." "September 1982." ●Item 128 (short)

Census Bureau — Commerce Dept.

1. Customer relations — Congresses. I. United States.
Office of Consumer Affairs. OCLC 09611571

CENSUS BUREAU Commerce Dept. Suitland, MD 20233

83-18510

C 3.24/9:M 78 (AS)-1
C 3.24/9:M 78 (AS)-1/ch.

Annual survey of manufactures. Statistics for industry groups and industries (including supplemental labor costs). Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1978- At head of title: ASM. "M 78 (AS)-1" 1978; 1978 change sheet. ●Item 134-A Continues: Annual survey of manufactures. General statistics for industry groups and industries ISSN 0095-6297

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 3. Labor costs — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09663774

83-18511

C 3.24/9:M 78 (AS) 4 P

Annual survey of manufactures. Fuels and electric energy consumed. Preliminary statistics for the United States, industry group, selected industries, state. [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual At head of title: ASM. Title from caption. "M 78 (AS) 4 Prel." "Preliminary report." 1978. Description based on: 1978. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09599188

83-18512

C 3.24/9:M 78 (AS)-6

Annual survey of manufactures. Statistics for states, standard metropolitan statistical areas, large industrial counties, and selected cities. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual At head of title: ASM. "M 78 (AS)-6" Issues for 1969, 1970, and 1971 were classified: C 56.221: 1978. Description based on: 1978. ●Item 134-A

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03312925

83-18513

C 3.24/9:M 79 (AS)-4 P

Annual survey of manufactures. Fuels and electric energy consumed. Preliminary statistics for the United States, industry group, selected industries, state. [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual At head of title: ASM. Title from caption. "M 79 (AS)-4 P" "Preliminary report." 1979. Description based on: 1978. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Industries — Statistics — Periodicals. 3. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09599188

83-18514

C 3.24/9:M 79 (AS)-4.3

Annual survey of manufactures. Hydrocarbon, coal, and coke materials consumed. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Service (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. forms ; 28 cm.

Annual At head of title: ASM. "M 79 (AS)-4.3" G.P.O. sales statement incorrect in publication. 1979. Description based on: 1979. ●Item 134-A

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08904796

83-18515

C 3.24/9:M 80 (AS)-1

Annual survey of manufactures. Statistics for industry groups and industries (including supplemental labor costs). Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual At head of title: ASM. "M 80 (AS)-1" 1980. ●Item 134-A Continues: Annual survey of manufactures. General statistics for industry groups and industries ISSN 0095-6297

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 3. Labor costs — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09663774

83-18516

C 3.24/9:M 80 (AS)-4.3

Annual survey of manufactures. Hydrocarbon, coal, and coke materials consumed. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Service (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. forms ; 28 cm.

Annual At head of title: ASM. "M 80 (AS)-4.3" 1980 Description based on: 1979. ●Item 134-A (short)

1. Energy consumption — United States — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 08904796

83-18517

C 3.24/9:M 80 (AS)-5

Annual survey of manufactures. Expenditures for plant and equipment [and] book value of fixed assets [and] rental payments for buildings [and] depreciation and retirements. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual. At head of title: ASM. "M 80 (AS)-5" 1980. Description based on: 1978. ●Item 134-A Continues: Annual survey of manufactures. Expenditures for new plant and equipment and book value of fixed assets and rental payments for buildings and equipment

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 09357654

83-18518

C 3.24/9:M 81 (AS)-1

Annual survey of manufactures. Statistics for industry groups and industries (including supplemental labor costs). Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

1978- At head of title: ASM. "M 81 (AS)-1" 1981. ●Item 134-A Continues: Annual survey of manufactures. General statistics for industry groups and industries ISSN 0095-6297

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 3. Labor costs — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 09663774

83-18519

C 3.24/9:M 81 (AS)-3

Annual survey of manufactures. Value of manufacturers' inventories. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual. At head of title: ASM. "M 81 (AS)-3" Issues for 1970, 1971 and 1973 were classed C 56.221: 1981. Description based on: 1981. ●Item 134-A

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 03705208

83-18520

C 3.24/9:M 81 (AS)-4

Annual survey of manufactures. Expenditures for plant and equipment [and] book value of fixed assets [and] rental payments for buildings [and] depreciation and retirements. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual. At head of title: ASM. "M 81 (AS)-4" 1981. Description based on: 1978. ●Item 134-A Continues: Annual survey of manufactures. Expenditures for new plant and equipment and book value of fixed assets and rental payments for buildings and equipment

1. United States — Industries — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 09357654

83-18521

C 3.24/12:MC 77-SR-4

Census of manufactures (1977)

1977 census of manufactures [microform] : subject series, fuels and electric energy consumed. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1980-

1 microfiche : ill., forms ; 11 x 15 cm. "Issued September 1980." Contents: pt. 1. Industry groups and industries (Revised). "MC77-SR-4 (Part 1) (Revised)." ●Item 135 (microfiche)

1. Fuel — United States — Statistics. 2. Energy consumption — United States — Statistics. 1. United States. Bureau of the Census. II. Title: Subject series, fuels and electric energy consumed. OCLC 09672726

83-18522

C 3.24/12:MC 77-SR-13 MF

Census of manufactures (1977)

1977 census of manufactures [microform] : subject series, distribution of sales by class of customer. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1981]

1 microfiche ; 11 x 15 cm. "Issued September 1981." "MC 77-SR-13." ●Item 135 (microfiche)

1. United States — Manufactures — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Subject series, distribution of sales by class of customer. IV. Title: Distribution of sales by class of customer. OCLC 08276366

83-18523

C 3.32:980

Cotton ginnings in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (Publications), Bureau of the Census, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from cover. Vols. for 1971-1974 were classed: C 56.239/2: "A30-80." Crop of 1980. Description based on: 1980. ●Item 141 ISSN 0093-433X

1. Cotton gins and ginning — United States — Statistics — Periodicals. 2. Cotton growing — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. SB249.U545a 74-647273 //r83 633/.51/6 OCLC 01795775

Census Bureau — Commerce Dept.

83-18524

C 3.32:981

Cotton ginnings in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (Publications), Bureau of the Census, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28 cm.

Annual Title from cover. Vols. for 1971-1974 were classed: C 56.239/2: "A30-81." Crop of 1981. Description based on: Crop of 1980. ●Item 141 ISSN 0093-433X

1. Cotton gins and ginning—United States—Statistics—Periodicals. 2. Cotton growing—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. SB249.U545a 74-647273 //r83 633/.51/6 OCLC 01795775

83-18525

C 3.133/3:979

Current business reports. Wholesale trade, annual sales and year-end inventories of merchant wholesalers. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.

Annual
\$17.00 (U.S., included with Monthly wholesale trade, sales and inventories) \$21.25 (foreign)
Began with 1978. "BW-79-13" 1979. Description based on: 1979. ●Item 147-C S/N 003-001-80013-6
1. Wholesale trade—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. OCLC 06541272

83-18526

C 3.133/3:980

Current business reports. Wholesale trade, annual sales and year-end inventories of merchant wholesalers. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.

Annual
\$2.00
Began with 1978. "BW-80-13" 1980. Description based on: 1979. ●Item 147-C S/N 003-001-73073-1 Related records: Current business reports. BW, Monthly wholesale trade, sales and inventories ISSN 0363-8553

1. Wholesale trade—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. OCLC 06541272

83-18527

C 3.138/3-3:971-80

C 3.138/3-3:972-81

Current business reports. Revised monthly retail sales and inventories. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28 cm.

Irregular
Began with Jan. 1967/Dec. 1978. "BR-13-80S"; "BR-13-81S" Jan. 1971-Dec. 1980; Jan. 1972-Dec. 1981. Description based on: Jan. 1971-Dec. 1980. ●Item 147-B ISSN 0272-443X Continues: Current business reports. Monthly retail sales Related records: Current business reports. BR, Monthly retail trade, sales, and inventories

1. Retail trade—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HF5429.3.U535d 80-646624 //r83 381/.1/0973 OCLC 05745626

83-18528

C 3.138/3-3:973-82

Current business reports. Revised monthly retail sales and inventories. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28 cm.

Irregular

Began with Jan. 1967/Dec. 1978. "BR-13-82S" Jan. 1973-Dec. 1982. Description based on: Jan. 1971-Dec. 1980. ●Item 147-B ISSN 0272-443X Continues: Current business reports. Monthly retail sales Related records: Current business reports. BR, Monthly retail trade, sales, and inventories

1. Retail trade—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HF5429.3.U535d 80-646624 //r83 381/.1/0973 OCLC 05745626

83-18529

C 3.158:M 3-1.11

C 3.158:M 3-1.12

Current industrial reports. M3-1, Manufacturers' shipments, inventories, and orders / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28-29 cm.

Monthly, with annual summary Title from caption. Previously classed: C 56.216:M 3-1. 1977-1981; 1977-1982. Description based on: Jan. 1979. Indexed by: American statistics index ISSN 0091-1658 ●Item 142-A ISSN 0364-1880

1. United States—Manufactures—Statistics—Periodicals. 2. Inventories—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. Key Title: Manufacturers' shipments, inventories, and orders HD9724.U52a 74-614399 //762 380.1/0973 OCLC 02548418

83-18530

C 3.158:M 20 K/supp.2

Current industrial reports. M20K, Fats and oils, production, consumption, and stocks / U.S. Dept. of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 28 cm.

Monthly with annual summary

(79)-1 (Jan. 1979)- Title from caption. Seasonal adjustment suppl. 1977-1982. Indexed by: American statistics index ISSN 0091-1658 Vols. for 1979- accompanied by summary (called no. 13) covering crop year 1978/79. ●Item 142-A Continues: Current industrial reports. M20K, Fats and oils, production, consumption, and factory and warehouse stocks ISSN 0145-5176

1. Oil industries—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. PAR 82-645757 OCLC 03454672

83-18531

C 3.158:MA-13 K (80)-1
C 3.158:MA-13 K (81)-1

Current industrial reports. MA-13K, Annual survey of oil and gas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1973. Issues for 1973-1974 were classed: C 56.216:MA 13 K. 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0193-2403

1. Petroleum industry and trade—United States—Statistics—Periodicals. 2. Gas, Natural—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Annual survey of oil and gas HD9564.U52a 79-643358 //r82 338.2/7/280973 OCLC 05095216

83-18532

C 3.158:MA-20 D (81)-1

Current industrial reports. MA-20D, Confectionery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

1981. Title from caption. 1981. ●Item 142-A ISSN 0736-2811 Continues: Current industrial reports. MA-20D, Confectionery, including chocolate products

1. Confectionery—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Confectionery HD9330.C653U53 82-647085 380.1/45664153/ 0973 e2 19 OCLC 09040186

83-18533

C 3.158:MA-22 F.1 (80)-1
C 3.158:MA-22 F.1 (81)-1

Current industrial reports. MA-22F.1, Textured yarn production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-22 F.1 1980; 1981. Description based on: 1980. ●Item 142-A ISSN 0272-7439

1. Textured yarn—Statistics—Periodicals. 2. Textile industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Textured yarn production HD9909.Y3U67 80-645147 //r823 338.4/ 767702862 OCLC 03060512

83-18534

C 3.158:MA-22 F.2 (81)-1

Current industrial reports. MA-22F.2, Spun yarn production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

Began in 1959. Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-22 F.2 1981. Description based on: 1979. ●Item 142-A ISSN 0277-0733

1 Spun yarn industry - United States - Statistics - Periodicals. I. United States. Bureau of the Census. Key Title: Spun yarn production HD9909.Y3U67 81-641619 338.4/ 767702862 OCLC 03060422

83-18535

C 3.158:MA 22 K (79)-1
C 3.158:MA 22 K (80)-1
C 3.158:MA 22 K (81)-1

Current industrial reports. MA-22K, Knit fabric production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0744-2300

1. Knit goods industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Knit fabric production PAR 81-649976 OCLC 07909311

83-18536

C 3.158:MA 22 S (79)-1
C 3.158:MA-22 S (80)-1
C 3.158:MA 22 S (81)-1

Current industrial reports. MA-22S, Finished broadwoven fabric production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

Began in 1976. Title from caption. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0276-3389 Continues: Current industrial reports. MA22S, Broadwoven fabrics finished

1. Textile industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Finished broadwoven fabric production HD9851.F56 81-644131 338.4/7677/00973 OCLC 03246316

83-18537

C 3.158:MA-23 E (81)-1

Current industrial reports. Series MA-23E, Men's and boys' outerwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Census : [For sale by Data User Services Division, Bureau of the Census, 1981- Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1980. Title from caption. 1981. ●Item 142-A Continues in part: Current industrial reports. Series MA-23A, Apparel

1. Children's clothing industry—United States—Statistics—Periodicals. 2. Men's clothing industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 08083678

83-18538

C 3.158:MA-23 F (81)-1

Current industrial reports. Series MA-23F, Women's and children's outerwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1982- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1980- Title from caption. 1981. ●Item 142-A Continues in part: Current industrial reports. Series MA-23A, Apparel

1. Children's clothing industry — United States — Statistics — Periodicals. 2. Women's clothing industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08177906

83-18539

C 3.158:MA-24 T (79)-1

C 3.158:MA-24 T (80)-1

C 3.158:MA-24 T (81)-1

Current industrial reports. MA-24T, Lumber production and mill stocks / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1970-1974 were classed: C 56.216:MA-24 T. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0276-5551

1. Lumber trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Lumber production and mill stocks HD9751.L85 81-640967 338.4/7674/0973 OCLC 03054373

83-18540

C 3.158:MA-25 E (79)-1

Current industrial reports. MA-25E, Mattresses and foundations / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ●Item 142-A ISSN 0276-6418

1. Mattress industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Mattresses and foundations HD9971.5.M383U63 81-641074 //r82 338.4/768415/0973 OCLC 07376677

83-18541

C 3.158:MA-25 H (81)-1/rev.

Current industrial reports. MA-25H, Office furniture / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1976. Title from caption. 1981 revised. Description based on: 1979. ●Item 142-A ISSN 0732-8400 Continues: Current industrial reports. MA-25H, Manufacturers' shipments of office furniture

1. Office furniture industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Office furniture (Washington, D.C.) HD9803.U6C87 82-643228 380.1/456841 OCLC 03768597

83-18542

C 3.158:MA 26 A (81)-1

Current industrial reports. MA26A, Pulp, paper, and board / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1981. ●Item 142-A Related records: Current industrial reports. M26A, Pulp, paper, and board ISSN 0146-3527

1. Wood-pulp industry — United States — Statistics — Periodicals. 2. Paper making and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09608044

83-18543

C 3.158:MA 28 A (79)-1

C 3.158:MA 28 (80)-1

C 3.158:MA 28 A (81)-1

Current industrial reports. MA28A, Inorganic chemicals / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C., 20233

v. : ill. ; 28 cm.

Annual Title from caption. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A Related records: Current industrial reports. M28A, Inorganic chemicals ISSN 0146-5686

1. Chemicals — Manufacture and industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09607473

83-18544

C 3.158:MA-28 B (81)-1

Current industrial reports. MA-28B, Sulfuric acid / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm. (-1959, Facts for industry)

Annual Title from caption. 1981. Description based on: 1979. [Item 142-A, JP/JP/JP] ●Item 142-A Main series: Facts for industry

1. Sulphuric acid industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series: Facts for industry HD9651.4.A14 Suppl. 82-641671 338.4/766122/0973 OCLC 03246209

83-18545

C 3.158:MA-28 C (81)-1

Current industrial reports. MA-28C, Industrial gases. [Washington, D.C.] : Dept. of Commerce, Bureau of the Census : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1978. Title from caption. 1981. Description based on: 1979. Issues prior to 1978 were designated no. 13 of M28C, Industrial gases. ●Item 142-A

1. Gas industry — United States — Statistics — Periodicals.
- I. United States. Bureau of the Census. OCLC 05960561

83-18546

C 3.158:MA-28 F (81)-1

Current industrial reports. MA-28F, Paint and allied products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1983- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1981- Title from caption. 1981. ●Item 142-A Related records: Current industrial reports. M28F, Paint, varnish, and lacquer ISSN 0145-5230

1. Paint industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09553086

83-18547

C 3.158:MA-28 G (81)-1

Current industrial reports. MA-28G, Pharmaceutical preparations, except biologicals / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm. (-1959, Facts for industry)

Annual Title from caption. Issues for 1970-1974 were classified: C 56.216:MA-28 G. 1981. Description based on: 1974. ●Item 142-A ISSN 0732-8419 Main series: Facts for industry

1. Drug trade — United States — Statistics — Periodicals.
- I. United States. Bureau of the Census. Key Title: Pharmaceutical preparations, except biologicals II. Series: Facts for industry HD9666.1.C87 82-643229 380.1/456151/0973 OCLC 03820473

83-18548

C 3.158:MA-29 A (82)-1

Current industrial reports. MA-29A, Asphalt and tar roofing and siding products / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 27 cm.

Annual Title from caption. Issues for 1972-1974 were classified: C 56.216:MA-29 A. 1982. Description based on: 1979. ●Item 142-A ISSN 0744-0340

1. Building materials industry — United States — Statistics — Periodicals. 2. Roofing — Statistics — Periodicals. 3. Roofing, Bituminous — Statistics — Periodicals. 4. Siding (Building materials) — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Asphalt and tar roofing and siding products HD9715.USA738 81-646038 381/.45695 OCLC 03060904

83-18549

C 3.158:MA-30 A (79)-1

Current industrial reports. MA-30A, Rubber, production, consumption, and stocks / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1981.

1 v. : 28 cm.

Annual

1979. Title from caption. 1979. ●Item 142-A ISSN 0278-9310 Continues: Current industrial reports. MA-30A, Rubber, supply and distribution for the United States Continued by: Current industrial reports. MA-30A, Rubber, production, shipments, and stocks ISSN 0738-033X

1. Rubber industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Rubber: production, consumption and stocks HD9161.USR83 81-649881 //r83 338.4/76782/0973 OCLC 07901627

83-18550

C 3.158:MA-30 B (81)-1

Current industrial reports. MA-30B, Rubber and plastics hose and belting. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

Began with 1973. Title from caption. Issues for 1973-1974 were classified: C 56.216:MA-30 B. 1981. Description based on: 1980. ●Item 142-A

1. Belts and belting — Statistics — Periodicals. 2. Hose — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03048542

83-18551

C 3.158:MA-30 D (79)-1

C 3.158:MA-30 D (80)-1

C 3.158:MA 30 D (81)-1

Current industrial reports. MA-30D, Shipments of selected plastics products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-30 D. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A

1. Plastics industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9661.U6S5 81-640987 381/.4566849/0973 OCLC 03056807

83-18552

C 3.158:MA-32 E (81)-1

Current industrial reports. MA-32E, Consumer, scientific, technical, and industrial glassware / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Census Bureau — Commerce Dept.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-32 E. 1981. Description based on: 1975. ●Item 142-A

1. Glassware — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03060022

83-18553

C 3.158:MA-32 J (82)-1

Current industrial reports. MA-32J, Fibrous glass. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill. ; 28 cm.

Annual

Began with 1962. Title from caption. Issues for 1971-1975 were classed: C 56.216:MA 32 J. 1982. Description based on: 1980. ●Item 142-A ISSN 0273-0405

1. Glass fiber industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Fibrous glass HD9623.U44F5 80-648631 //r82 338.4/7620144 OCLC 03080729

83-18554

C 3.158:MA-33 B (76)-1

Current industrial reports. MA-33B, Steel mill products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Subscriber Services Section (Publications), Bureau of the Census, Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 B. 1976. Description based on: 1976. ●Item 142-A ISSN 0275-6862

1. Steel industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Steel mill products (Washington, D.C.) HD9514.S674a 81-640169 338.4/7672/0973 OCLC 03048771

83-18555

C 3.158:MA-33 B (79)-1

Current industrial reports. MA-33B, Steel mill products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 B. 1979. Description based on: 1976. ●Item 142-A ISSN 0275-6862

1. Steel industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Steel mill products (Washington, D.C.) HD9514.S674a 81-640169 338.4/7672/0973 OCLC 03048771

83-18556

C 3.158:MA-33 B (81)-1

C 3.158:MA-33 B (81)-1/ch.

Current industrial reports. MA-33B, Steel mill products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 B. 1981; 1981 change sheet. Description based on: 1976. ●Item 142-A ISSN 0275-6862

1. Steel industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Steel mill products (Washington, D.C.) HD9514.S674a 81-640169 338.4/7672/0973 OCLC 03048771

83-18557

C 3.158:MA-33 G (82)-1

Current industrial reports. MA-33G, Magnesium mill products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual Title from caption. Issues for 1971-1975 were classed: C 56.216:MA-33 G. 1982. Description based on: 1979. ●Item 142-A ISSN 0735-8466

1. Magnesium industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Magnesium mill products PAR 82-646756 OCLC 03092894

83-18558

C 3.158:MA-33 L (79)-1

C 3.158:MA-33 L (80)-1

C 3.158:MA-33 L (81)-1

Current industrial reports. MA-33L, Insulated wire and cable / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 L. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0278-9337

1. Wire industry — United States — Statistics — Periodicals.
2. Electric cable sheathing — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Insulated wire and cable PAR 81-649889 OCLC 03057588

83-18559

C 3.158:MA-34 D (79)-1

Current industrial reports. MA-34D, Metal cans / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census], -1981. Customer Services (DUSD), Bureau of the Census, Washington D.C. 20233 v. : 28 cm.

Annual

-1980. Title from caption. 1979. Description based on: 1979. ●Item 142-A

1. Container industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. PAR 81-641269 OCLC 07406316

83-18560

C 3.158:MA-34 D (80)-1

Current industrial reports. MA-34D, Metal cans / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], -1981. Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual

-1980. Title from caption. 1980. Description based on: 1979. ●Item 142-A

1. Container industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. PAR 81-641269 OCLC 07406316

83-18561

C 3.158:MA-34 N (79)-1

Current industrial reports. MA-34N, Selected heating equipment / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : 27 cm.

Annual

Began with 1973. Title from caption. Issues for 1973-1974 were classed: C 56.216:MA-34 N. 1979. Description based on: 1979. ●Item 142-A Continues: Current industrial reports. MA-34N, Heating and cooking equipment

1. Heating equipment industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. HD9683.U5S44 81-640161 338.4/76214025/0973 OCLC 03057346

83-18562

C 3.158:MA-34 N (80)-1

C 3.158:MA-34 N (81)-1

Current industrial reports. MA-34N, Selected heating equipment / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 27 cm.

Annual

Began with 1973. Title from caption. Issues for 1973-1974 were classed: C 56.216:MA-34 N. 1980; 1981. Description based on: 1979. ●Item 142-A Continues: Current industrial reports. MA-34N, Heating and cooking equipment

1. Heating equipment industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. HD9683.U5S44 81-640161 338.4/76214025/0973 OCLC 03057346

83-18563

C 3.158:MA-35 A (79)-1

C 3.158:MA 35 A (80)-1

C 3.158:MA 35 A (81)-1

Current industrial reports. MA-35A, Farm machinery and lawn and garden equipment / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census], 1980- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1979- Title from caption. 1979; 1980; 1981. ●Item 142-A ISSN 0278-9035 Continues: Current industrial reports. MA-35A, Farm machinery and equipment

1. Agricultural machinery—United States—Statistics—Periodicals. 2. Gardening—United States—Equipment and supplies—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Farm machinery and lawn and garden equipment PAR 81-649811 OCLC 07889470

83-18564

C 3.158:MA-35 D (79)-1

C 3.158:MA-35 D (80)-1

C 3.158:MA-35 D (81)-1

Current industrial reports. MA-35D, Construction machinery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 D 1979; 1980; 1981. Description based on: 1979. ●Item 142-A Related records: Current industrial reports. MQ-35D, Construction machinery ISSN 0364-1813

1. Construction equipment—United States—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 09606886

83-18565

C 3.158:MA-35 F (80)-1

C 3.158:MA-35 F (81)-1

Current industrial reports. MA-35F, Mining machinery and mineral processing equipment / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : U.S. Bureau of the Census, 1980- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1979- Title from caption. 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0276-9786 Continues: Current industrial reports. MA-35F, Mining machinery and equipment

1. Mining machinery industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Mining machinery and mineral processing equipment HD9506.U6M54 81-641484 338.4/7622/0973 OCLC 06662930

83-18566

C 3.158:MA-35 J (80)-1

Current industrial reports. MA-35J, Selected industrial air pollution control equipment / U.S. Department of Commerce, Bureau of the Census. [Washington] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 J. 1980. Description based on: 1979. ●Item 142-A ISSN 0195-7228

1. Air pollution control industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Selected industrial air pollution control equipment PAR 81-640160 OCLC 03885426

83-18567

C 3.158:MA-35 L (79)-1

C 3.158:MA-35 L (80)-1

C 3.158:MA-35 L (81)-1

Current industrial reports. MA-35L, Internal combustion engines / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1943 issue. Title from caption. Issued 1950-1955 with no. M31L, 1956-1964 with no. M35L. Issues for 1971-1974 were classed: C 56.216:MA-35 L. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0278-9302

1. Internal combustion engines — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Internal combustion engines TJ751.149 81-649887 338.4/762143/0973 OCLC 03093578

83-18568

C 3.158:MA-35 P (79)-1

Current industrial reports. MA-35P, Pumps and compressors / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 P. 1979. Description based on: 1979. ●Item 142-A ISSN 0276-2544

1. Compressor industry — United States — Periodicals. 2. Pumping machine industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Pumps and compressors HD9705.5.P853U636 81-640797 338.4/76215/0973 OCLC 03092501

83-18569

C 3.158:MA-35 P (81)-1

Current industrial reports. MA-35P, Pumps and compressors / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 P. 1981. Description based on: 1979. ●Item 142-A ISSN 0276-2544

1. Compressor industry — United States — Periodicals. 2. Pumping machine industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Pumps and compressors HD9705.5.P853U636 81-640797 338.4/76215/0973 OCLC 03092501

83-18570

C 3.158:MA-35 R (79)-1

Current industrial reports. MA-35R, Computers and office and accounting machines / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Customer Service (DUSD), Bureau of the Census, Customer Service (DUSD), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual

Began with 1978. Title from caption. 1979. Description based on: 1979. ●Item 142-A ISSN 0744-0170 Continues:

Current industrial reports. MA-35R, Office, computing, and accounting machines

1. Electronic office machines — Statistics — Periodicals. 2. Office equipment and supplies — Statistics — Periodicals. 3. Computers — Statistics — Periodicals. 4. Accounting machines — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Computers and office and accounting machines PAR 81-649911 OCLC 06176663

83-18571

C 3.158:MA-35 R (81)-1

Current industrial reports. MA-35R, Computers and office and accounting machines / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual

Began with 1978. Title from caption. 1981. Description based on: 1979. ●Item 142-A ISSN 0744-0170 Continues: Current industrial reports. MA-35R, Office, computing, and accounting machines

1. Electronic office machines — Statistics — Periodicals. 2. Office equipment and supplies — Statistics — Periodicals. 3. Computers — Statistics — Periodicals. 4. Accounting machines — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Computers and office and accounting machines PAR 81-649911 OCLC 06176663

83-18572

C 3.158:MA-35 U (82)-1

Current industrial reports. MA-35U, Vending machines, coin operated. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill. ; 28 cm.

Annual

Began with 1966. Title from caption. Title varies slightly. Issues for 1971-1974 were classed: C 56.216:MA-35 U. 1982. Description based on: 1980. ●Item 142-A ISSN 0271-5937 Continues: Current industrial reports. MA-35U, Vending machines

1. Vending machines industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Vending machines, coin operated HD9999.V443U68 80-644919 //r82 338.4/762982 OCLC 03054188

83-18573

C 3.158:MA-36 A (79)-1

Current industrial reports. MA-36A, Switchgear, switchboard apparatus, relays, and industrial controls / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233 v. ; 28 cm.

Annual

Began in 1971. Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-36 A. 1979. Description based on: 1979. ●Item 142-A ISSN 0275-4932

1. Electric switchgear — Statistics — Periodicals. 2. Telephone switchboards — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Switchgear, switch-

board apparatus, relays, and industrial controls PAR 81-640167 OCLC 03061042

83-18574

C 3.158:MA-36 A (80)-1
C 3.158:MA-36 A (81)-1

Current industrial reports. MA-36A, Switchgear, switchboard apparatus, relays, and industrial controls / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

Began in 1971. Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-36 A. 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0275-4932

1. Electric switchgear — Statistics — Periodicals. 2. Telephone switchboards — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Switchgear, switchboard apparatus, relays, and industrial controls PAR 81-640167 OCLC 03061042

83-18575

C 3.158:MA-36 E (81)-1/ch.

Current industrial reports. MA-36E, Electric housewares and fans. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1965. Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-36 E. 1981 change sheet. Description based on: 1980. Continues: Current industrial reports. M36E, Electric housewares and fans

1. Electric household appliances industry — United States — Statistics — Periodicals. 2. Fans (Machinery) — Statistics — Periodicals. I. United States. Bureau of the Census. HD9971.5.E543U543 80-648029 //r82 338.4/768383/0973 OCLC 03060370

83-18576

C 3.158:MA-36 F (81)-1

Current industrial reports. MA-36F, Major household appliances / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-36 F. 1981. Description based on: 1979. ●Item 142-A ISSN 0744-2130

1. Electric household appliances industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Major household appliances HD9971.5.E543U545 81-649963 380.1/4568388/0973 OCLC 03057238

83-18577

C 3.158:MA 36 G (79)-1

Current industrial reports. MA36G, Transformers / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census], 1980- Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1979. Title from caption. 1979. ●Item 142-A ISSN 0744-0650

1. Electric transformers — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Transformers PAR 81-649847 OCLC 07257373

83-18578

C 3.158:MA 36 G (80)-1
C 3.158:MA-36 G (81)-1

Current industrial reports. MA-36G, Transformers / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications)], 1980- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1979. Title from caption. 1980; 1981. ●Item 142-A ISSN 0744-0650

1. Electric transformers — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Transformers PAR 81-649847 OCLC 07257373

83-18579

C 3.158:MA-36 L (81)-1

Current industrial reports. MA-36L, Electric lighting fixtures / Bureau of the Census, U.S. Department of Commerce. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-36 L. 1981. Description based on: 1964. ●Item 142-A

1. Electric light fixtures — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03145803

83-18580

C 3.158:MA-36 M (79)-1

Current industrial reports. MA-36M, Radio and television receivers, phonographs, and related equipment / U.S. Dept. of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began in 1978. Title from caption. 1979. Description based on: 1979. ●Item 142-A Continues: Current industrial reports. MA-36M, Radio receivers and television sets, phonographs and record players, speakers and related equipment

1. Radio supplies industry — United States — Statistics — Periodicals. 2. Television supplies industry — United States — Statistics — Periodicals. 3. Audio equipment industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9696.R363U67 81-640565 338.4/76213841/0973 OCLC 05717140

83-18581

C 3.158:MA-36 M (80)-1

Current industrial reports. MA-36M, Radio and television receivers, phonographs, and related equipment / U.S. Dept. of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Census Bureau — Commerce Dept.

Began in 1978. Title from caption. 1980. Description based on: 1979. ●Item 142-A Continues: Current industrial reports. MA-36M, Radio receivers and television sets, phonographs and record players, speakers and related equipment

1. Radio supplies industry—United States—Statistics—Periodicals. 2. Television supplies industry—United States—Statistics—Periodicals. 3. Audio equipment industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. HD9696.R363U67 81-640565 338.4/76213841/0973 OCLC 05717140

83-18582

C 3.158:MA-36 N (79)-1

C 3.158:MA-36 N (80)-1

C 3.158:MA-36 N (81)-1

Current industrial reports. MA-36N, Selected electronic and associated products, including telephone and telegraph apparatus / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. : ill. ; 28 cm.

Annual Title from caption. Previously classed: C 56.216:MA-36 N. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0276-5535

1. Electronic industries—United States—Statistics—Periodicals. 2. Telecommunication equipment industry—United States—Statistics—Periodicals. 3. Electronic industries—Statistics—Periodicals. 4. Telecommunication equipment industry—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Selected electronic and associated products, including telephone and telegraph apparatus HD9696.A3U598 81-640988 338.4/762138/0973 OCLC 03054257

83-18583

C 3.158:MA-37 E (82)-1

Current industrial reports. MA37E, Aircraft propellers / U.S. Department of Commerce, Bureau of the Census. Washington : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 23-28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-37 E. 1982. Description based on: 1979. ●Item 142-A ISSN 0275-4983

1. Propellers, Aerial—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Aircraft propellers PAR 81-640150 OCLC 03056908

83-18584

C 3.158:MA-38 B (79)-1

C 3.158:MA-38 B (80)-1

C 3.158:MA-38 B (81)-1

Current industrial reports. MA-38B, Selected instruments and related products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from caption. Issues for 1970-1974 were classed: C 56.216:MA-38 B. 1979; 1980; 1981. Description based on: 1979. ●Item 142-A ISSN 0744-2440

1. Instrument industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title:

Selected instruments and related products HD9706.U6S44 81-649688 380.1/45681/0973 OCLC 03054635

83-18585

C 3.158:MA 39 A (81)-1

Current industrial reports. MA39A, Pens, pencils, and marking devices / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau, 1983- U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1981- Title from caption. 1981. ●Item 142-A

1. Pens—Statistics—Periodicals. 2. Pencils—Statistics—Periodicals. 3. Marking devices—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 09607819

83-18586

C 3.158:MA-175 (78)-1

Current industrial reports. MA-175, Shipments to federal government agencies. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, 1980- Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1978- 1978. ●Item 142-A Continues: Current industrial reports. MA-175, Shipment of defense-oriented industries

1. Government purchasing—United States—Statistics—Periodicals. 2. United States—Industries—Statistics—Periodicals. I. United States. Bureau of the Census. JK1673.S53 81-640164 353.0071/2 OCLC 07117980

83-18587

C 3.158:MA-175 (79)-1

Current industrial reports. MA-175, Shipments to federal government agencies. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Division, Customer Services (Publications), Bureau of the Census, 1980- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1978- 1979. ●Item 142-A Continues: Current industrial reports. MA-175, Shipment of defense-oriented industries

1. Government purchasing—United States—Statistics—Periodicals. 2. United States—Industries—Statistics—Periodicals. I. United States. Bureau of the Census. JK1673.S53 81-640164 353.0071/2 OCLC 07117980

83-18588

C 3.158:MA-175 (81)-1

Current industrial reports. MA-175, Shipments to federal government agencies. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census. For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1980- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1978- 1981. ●Item 142-A Continues: Current industrial reports. MA-175, Shipment of defense-oriented industries

1. Government purchasing—United States—Statistics—Periodicals. 2. United States—Industries—Statistics—Periodicals. I. United States. Bureau of the Census. JK1673.S53 81-640164 353.0071/2 OCLC 07117980

83-18589

C 3.158:MA-200 (81)-1

Current industrial reports. MA-200, Pollution abatement costs and expenditures. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill., map ; 28 cm.

Annual

Began with 1973. Issue for 1974 was classed: C 56.216:MA-200. 1981. Description based on: 1979. Advance report issued as: Current industrial reports. MA-200, Manufacturers' pollution abatement capital expenditures and operating costs. ●Item 142-A ISSN 0149-4449

1. Pollution control equipment — United States — Costs — Statistics — Periodicals. 2. Pollution — Economic aspects — United States — Statistics — Periodicals. 3. Costs, Industrial — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Pollution abatement costs and expenditures HC110.P55U5a 77-646295 //r82 338.4/3 OCLC 03079058

83-18590

C 3.158:MQ-C 1 (78)-1

C 3.158:MQ-C 1 (79)-1

C 3.158:MQ-C 1 (80)-1

C 3.158:MQ-C 1 (81)-1

Current industrial reports. MQ-C1, Survey of plant capacity / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual. Issues for 1973 was classed: C 56.216:MQ-C 1. 1978; 1979; 1980; 1981. Description based on: 1978. Report covers fourth quarter data. ●Item 142-A ISSN 0744-1290

1. Labor productivity — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Survey of plant capacity PAR 81-649750 OCLC 03811904

83-18591

C 3.158:MQ-22 T (969-79)/supp.

Current industrial reports. Broadwoven gray fabric production, seasonal adjustment supplement / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm. Title from caption. 1969-1979. Description based on: 1969 to 1979. ●Item 142-A ISSN 0730-0905 Supplement to: Current industrial reports. MQ22T, Broadwoven fabrics (gray) ISSN 0145-8957

1. Textile fabrics — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Broadwoven gray fabric production. Seasonal adjustment supplement PAR 81-646096 OCLC 07934672

83-18592

C 3.186:P-20/373

School enrollment, social and economic characteristics of students ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 373)

Annual

52.25

Began with 1974. Title from caption. Vol. for 1974 was classed: C 56.218:P-20/ Oct. 1981. Description based on: Oct. 1980. ●Item 142-C-1 S/N 003-001-90772-1 Main series: Current population reports. Series P-20, Population characteristics Continues: School enrollment in the United States Related records: School enrollment, social and economic characteristics of students

1. Education — Demographic aspects — United States — Statistics — Periodicals. 2. School attendance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738492

83-18593

C 3.186:P-20/379

Fertility of American women ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 379)

Annual

\$2.00

Began with June 1977. Title from caption. June 1982. Description based on: June 1981. Vol. for 1979 not issued. ●Item 142-C-1 S/N 003-001-90778-0 Main series: Current population reports. Series P-20, Population characteristics Continues: Prospects for American fertility Related records: Fertility of American women ISSN 0272-6505

1. Fertility, Human — United States — Statistics — Periodicals. 2. Childbirth — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08731611

83-18594

C 3.186:P-20/380

Marital status and living arrangements. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 380)

Annual

\$5.00

Began with 1971. Vols. for 1972-1975 were classed: C 56.218:P-20/ Mar. 1982. Description based on: Mar. 1980. ●Item 142-C-1 S/N 003-001-90779-8 ISSN 0146-4213 Main series: Current population reports. Series P-20, Population characteristics Continues: Marital status and family status

1. Marital status — United States — Statistics — Periodicals. 2. Family — United States — Statistics — Periodicals. 3. United States — Statistics. Vital — Periodicals. I. United States. Bureau of the Census. II. Series. HA195.A53 subser 77-648742 //r82 [HB1127] 312/.0973 s [312/.9] OCLC 02943248

83-18595

C 3.186:P-25/929

Estimates of the population of the United States, by age, sex, and race. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 929)

\$3.75 Title varies slightly. Vol. for 1960-1973 was classed: C 56.218:P-25/ 1980-1982. Description based on:

Census Bureau — Commerce Dept.

1980-1982. ●Item 142-C-3 S/N 003-001-91426-3 Main series: Current population reports. Series P-25, Population estimates and projections

I. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09680687

83-18596

C 3.204:81-3

County business patterns, Alaska. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$3.75

Began with 1964. "CBP-81-3" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-2 S/N 003-024-04950-3 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington

I. Alaska — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537430

83-18597

C 3.204:81-6

County business patterns, California. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.00

Began with 1964. "CBP-81-6" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-5 S/N 003-024-04953-8 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington

I. California — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07542917

83-18598

C 3.204:81-13

County business patterns, Hawaii. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$3.75

Began with 1964. "CBP-81-13" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-11 S/N 003-024-04960-1 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington

I. Hawaii — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537281

83-18599

C 3.204:81-39

County business patterns, Oregon. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

Began with 1964. "CBP-81-39" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-37 S/N 003-024-04986-4 Continues in part: County business patterns.

Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington

I. Oregon — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537242

83-18600

C 3.204:81-49

County business patterns, Washington. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

Began with 1964. "CBP-81-49" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-47 S/N 003-024-04996-1 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington

I. Washington (State) — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537196

83-18601

C 3.204:81-51

County business patterns, Wisconsin. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$5.50

Began with 1964. "CBP-81-51" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-49 S/N 003-024-04998-8 Continues in part: County business patterns. Pt. 4A, East Central states, Michigan, Wisconsin

I. Wisconsin — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07756461

83-18602

C 3.223/20:80-4-34

Census of population and housing (1980). Congressional districts of the 98th Congress.

1980 census of population and housing. Congressional districts of the 98th Congress. Part 34. New York. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

119 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso "Issued April 1983." "PHC80-4-34." Includes index. ●Item 159-C-32 S/N 003-024-05094-3 @ GPO \$5.50

1. Election districts — New York (State) — Statistics. 2. United States. Congress — Election districts — Statistics. 3. New York (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Congressional districts of the 98th Congress : New York. OCLC 09602878

83-18603

C 3.255/2:RC 77-A-3(M)

Census of retail trade (1977)

1977 census of retail trade [microform] : geographic area series, Arizona. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1979]

2 microfiches : ill. ; 1 map ; 11 x 15 cm. "Issued May 1979." "RC77-A-3." ●Item 132-A-4 (microfiche) S/N 003-024-02440-3 @ GPO \$2.25

I. Retail trade — Arizona — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, Arizona. OCLC 09672828

83-18604

C 3.255/2:RC 77-A-49(M)

Census of retail trade (1977)

1977 census of retail trade [microform] : geographic area series, West Virginia. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1979]

2 microfiches : ill., 1 map ; 11 x 15 cm. "Issued July 1979." "RC77-A-49." ●Item 132-A-52 (microfiche) S/N 003-024-02486-1 @ GPO \$2.25

I. Retail trade — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, West Virginia. OCLC 09672806

NATIONAL BUREAU OF STANDARDS

Commerce Dept.
Washington, DC 20234

83-18605

C 13.2:W 42/982

National Conference on Weights and Measures (67th : 1982 Atlanta, Ga.)

Sixty-seventh National Conference on Weights and Measures : July 12-16, 1982, Atlanta Marriott Hotel, Atlanta, Georgia / U.S. Department of Commerce, National Bureau of Standards. — [Washington, D.C.] : The Bureau, 1982.

237 p. : ill. ; 28 cm. Cover title. ●Item 244 (microfiche)

I. Weights and measures — United States — Congresses. I. United States. National Bureau of Standards. II. Title. OCLC 09664570

83-18606

C 13.2:W 42/983

National Conference on Weights and Measures (68th : 1983 : Sacramento, Calif.)

Sixty-eighth National Conference on Weights and Measures, July 17-22, 1983, Red Lion Motor Inn, Sacramento, California / U.S. Department of Commerce, National Bureau of Standards. — Washington, D.C. : The Bureau, 1983.

241 p. : 28 cm. Cover title. ●Item 244

I. Weights and measures — United States — Congresses. I. United States. National Bureau of Standards. II. Title. OCLC 09599706

83-18607

C 13.10:260-79

Second-surface mirror standards of spectral specular reflectance (SRM's 2023,2024,2025) / Joseph C. Richmond ... [et al.] — Washington, DC : National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

ix, 31 p. : ill. ; 28 cm. — (Standard reference materials) (NBS special publication ; 260-79) "Issued October 1982." Includes bibliographies. Final report. ●Item 247 (microfiche) S/N 003-003-02447-3 @ GPO \$4.50

I. Spectral reflectance. I. Richmond, Joseph C. II. United States. National Bureau of Standards. III. Series. IV. Series. 82-600615 OCLC 09380413

83-18608

C 13.10:260-82

Weidner, Victor R.

White opal glass diffuse spectral reflectance standards for the visible spectrum (SRM's 2015 and 2016) / Victor R. Weidner. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, 1983.

xi, 21 p. : ill. ; 28 cm. — (NBS special publication ; 260-82) (Standard reference materials) "Issued April 1983." Infor-

mation incorrect in publication as to sale by Supt. of Docs. Includes bibliographical references. Final report. ●Item 247 (microfiche)

I. Opal glass — Standards — United States. 2. Reflectance. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series. OCLC 09599697

83-18609

C 13.10:400-70

Harman, George G.

The use of acoustic emission to determine the integrity of large kovar glass-sealed microelectronic packages / George G. Harman ; sponsored by Naval Avionics Center. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

vi, 73 p. : ill. ; 28 cm. — (NBS special publication ; 400-70) (Semiconductor measurement technology) "Issued May 1982." Includes bibliographical references. ●Item 247 (microfiche)

I. Acoustic emission. 2. Microelectronics. I. Naval Avionics Center (U.S.) II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series. 82-600528 OCLC 08645166

83-18610

C 13.10:624

National Water Conservation Conference on Publicly Supplied Potable Water (1981 : Denver, Colo.)

Proceedings of the National Water Conservation Conference on Publicly Supplied Potable Water : April 14-15, 1981, Denver, CO / edited by Dynamac [i.e. Dynamic] Corporation ; sponsored by U.S. Environmental Protection Agency (EPA) ... [et al.] — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

xiv, 492 p. : ill. ; 28 cm. — (NBS special publication ; 624) "Issued June 1982." Bibliography: p. 489-492. Final report. ●Item 247 (microfiche)

1. Water conservation — United States — Congresses. 2. Municipal water supply — United States — Congresses. 3. Drinking water — United States — Congresses. I. United States. Environmental Protection Agency. II. United States. National Bureau of Standards. III. Dynamic Corporation. IV. Series. 82-600551 OCLC 08747825

83-18611

C 13.10:643

United States. National Bureau of Standards.

National Bureau of Standards. [Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (NBS special publication ; 643) \$3.50 Title from cover. Feb. 1983. Description based on: 1980. ●Item 247 (microfiche) S/N 003-003-02471-6 ISSN 0731-2067 Main series: NBS special publication

1. United States. National Bureau of Standards — Periodicals. 2. Technology — Periodicals. I. Title. II. Series. QC100.U57 subser 80-643322 //r81 [QC100.U6] 602/.18 s [607/.2073] OCLC 05277792

83-18612

C 13.10:650

United States. Office of Product Standards Policy.

Standards committee activities of the National Bureau of Standards ... highlights / Office of Product Standards Policy, National Bureau of Standards. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

National Bureau of Standards — Commerce Dept.

v. : ill. ; 28 cm. (NBS special publication ; 650)

Annual

\$4.75

1982- 1982. ●Item 247 (microfiche) S/N 003-003-02475-9 Main series: NBS special publication Continues: United States. National Bureau of Standards. Standards committee activities of the National Bureau of Standards ... highlights

1. Standardization — United States — Periodicals. 2. United States. National Bureau of Standards — Officials and employees — Periodicals. I. Title. II. Series. OCLC 09616575

83-18613

C 13.10:652

Mechanical Failures Prevention Group. Meeting (34th : 1981 : National Bureau of Standards)

Damage prevention in the transportation environment : proceedings of the 34th meeting of the Mechanical Failures Prevention Group, held at the National Bureau of Standards, Gaithersburg, MD, Oct. 21-23, 1981 / edited by T. Robert Shives. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 349 p. : ill. ; 28 cm. — (NBS special publication ; 652) "The meeting was sponsored jointly by NBS and ..." "Issued April 1983." Includes bibliographical references. Final report. ●Item 247 (microfiche) S/N 003-003-02488-1 @ GPO \$8.00

1. Transportation — Safety measures — Congresses. I. Shives, T. R. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09659114

83-18614

C 13.46:1173

Cohen, Julius, 1926-

Three guises of generation-recombination noise / Julius Cohen. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

3 p. ; 28 cm. — (NBS technical note ; 1173) "Issued April 1983." Includes bibliographic references. ●Item 249-A (microfiche) S/N 003-003-02482-1 @ GPO \$2.50

1. Semiconductors — Junctions. 2. Noise generators (Electronics) I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09599673

83-18615

C 13.46:1178

National Measurement Laboratory (U.S.). Reactor Radiation Division.

NBS reactor, summary of activities / Reactor Radiation Division, National Measurement Laboratory, National Bureau of Standards. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26-28 cm. (National Bureau of Standards technical note ; 1178)

Annual

\$6.50

Began with 1971/72. July 1981-June 1982. Description based on: July 1979 to June 1980. First report covers Oct. 1971/Sept. 1972. ●Item 249-A (microfiche) S/N 003-003-02493-7 ISSN 0148-4192 : CODEN: NBTNAE Main series: NBS technical note

1. National Measurement Laboratory (U.S.). Reactor Radiation Division — Periodicals. 2. Nuclear reactors — United States — Periodicals. I. Title. II. Series: NBS technical note ; 1178. QC100.U5753 subser 77-643020 //r81 [QC786.4] 602/.15 [530] OCLC 03130487

83-18616

C 13.57/2:82-372

Draper, Jesse M.

A functional specification of the relational DBMS / Jesse M. Draper ; prepared for U.S. Department of Commerce, National Bureau of Standards, Institute for Computer Sciences and Technology, Center for Programming Science and Technology ; sponsored by U.S. Department of Commerce, National Bureau of Standards. — Washington, DC : The Bureau ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

97 p. in various pagings : ill. ; 28 cm. — (NBS-GCR ; 82-372) "February 1982." Final report. Contract No.: NB80SBCA0531. ●Item 247-H (microfiche)

1. Data base management. I. Center for Programming Science and Technology (Institute for Computer Sciences and Technology) II. Title. III. Series. OCLC 09664502

83-18617

C 13.58:80-2171

Lerchen, Frank H.

Selected methods for condition assessment of structural, HVAC, plumbing and electrical systems in existing buildings / Frank H. Lerchen, James H. Pielert, Thomas K. Faison ; sponsored by the Energy, Building Technology and Standards Division, Office of Policy Development and Research, Department of Housing and Urban Development and Center for Building Technology, National Engineering Laboratory, National Bureau of Standards. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1980]

x, 100 p. : ill. ; 28 cm. — (NBSIR ; 80-2171) "November 1980." Includes bibliographical references. ●Item 247-D (microfiche)

1. Building materials — United States — Thermal properties — Testing. 2. Plumbing — Equipment and supplies. I. Pielert, J. H. II. Faison, Thomas K. III. United States. Division of Energy, Building Technology, and Standards. IV. Center for Building Technology. V. Title. VI. Series. OCLC 09603352

83-18618

C 13.58:81-2297

A Technical briefing on the Initial Graphics Exchange Specification (IGES) / J.C. Kelly ... [et al.], Joan Wellington, editor. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1981]

128 p. : ill. ; 28 cm. — (NBSIR ; 81-2297) "July 1981." Contract No.: FY1 457-80-00012. ●Item 247-D (microfiche) 1. Computer graphics. I. Kelly, J. C. (James Charles), 1940- II. Wellington, Joan. III. United States. National Bureau of Standards. IV. Series. OCLC 08714034

83-18619

C 13.58:81-2358

May, William B.

Analysis of data from the energy monitoring and control system at the Norris Cotton Federal Office Building / William B. May, Jr. ; sponsored by the Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1981]

ix, 88 p. : ill. ; 28 cm. — (NBSIR ; 81-2358) "September 1981, issued November 1981." Includes bibliographical references. ●Item 247-D (microfiche)

1. Office buildings — Energy conservation — Mathematical models. 2. Norris Cotton Federal Office Building (Manchester, N.H.) I. United States. National Bureau of Standards

II. United States. Dept. of Energy. III. Title. IV. Series. OCLC 09680317

83-18620

C 13.58:81-2416

Pielert, J. H.

Application of an equivalency methodology to building rehabilitation: a pilot study / James H. Pielert and Robert E. Chapman and William G. Hall. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xi, 79 p. : ill. ; 28 cm. — (NBSIR ; 81-2416) "January 1982." Bibliography: p. 52-54. ●Item 247-D (microfiche)
1. Buildings—Remodeling for other use. 2. Building laws. I. Chapman, Robert E. II. Hall, William G. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09680288

83-18621

C 13.58:81-2417

Technical activities 1981, Office of Recycled Materials / Donald A. Becker ... [et al.] : prepared for National Bureau of Standards, Department of Commerce. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1981]

190 p. : ill. ; 28 cm. — (NBSIR ; 81-2417) "November 1981." Annual report. FY 1981. ●Item 247-D (microfiche)
1. Recycling (Waste, etc.)—United States. 2. National Measurement Laboratory (U.S.). Office of Recycled Materials. I. Becker, Donald A. II. United States. National Bureau of Standards. III. Series. OCLC 09611441

83-18622

C 13.58:81-2427-1

Parker, W. J.

Calculations of the heat release rate by oxygen consumption for various applications / W.J. Parker. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

iv, 38 p. : 28 cm. — (NBSIR ; 81-2427-1) Corrected ed. of NBSIR 81-2427, issued Feb. 1982. "Issued March 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Oxygen index of materials—Mathematical models. 2. Fire-testing. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09617075

83-18623

C 13.58:82-2471

Wilson, Cecil Leeburn.

CS1 : a two-dimensional finite element charge-sheet model of a short-channel MOS transistor / C.L. Wilson and J.L. Blue. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

iv, 56 p. : ill. ; 28 cm. — (NBSIR ; 82-2471) "April 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Transistors—Mathematical models. I. Blue, J. L. II. United States. National Bureau of Standards. III. Title. IV. Title: CS1 : a two-dimensional finite element charge-sheet model of a short-channel MOS transistor. V. Title: Two-dimensional finite element charge-sheet model of a short-channel MOS transistor. VI. Series. OCLC 09615949

83-18624

C 13.58:82-2473

McCaffrey, Bernard J.

Entrainment and heat flux of buoyant diffusion flames / B.J. McCaffrey and G. Cox. — Washington, D.C. : U.S. Dept.

of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vi, 29 p. : ill. ; 28 cm. — (NBSIR ; 82-2473) "February 1982." Includes bibliographical references. Final report. ●Item 247-D (microfiche)

1. Fire-testing—Mathematical models. I. Cox, G. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 08722729

83-18625

C 13.58:82-2488

Fang, J. B.

Fire endurance tests of selected residential floor constructions / J.B. Fang ; sponsored in part by U.S. Dept. of Housing and Urban Development. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

viii, 105 p. : ill. ; 29 cm. — (NBSIR ; 82-2488) "April 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Fire-testing. 2. House construction. I. United States. Dept. of Housing and Urban Development. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 08726665

83-18626

C 13.58:82-2497

Kweller, Esher.

A test method and calculation procedure for determining annual efficiency for vented household heaters and furnaces equipped with modulating-type controls / Esher Kweller, Robert L. Palla, Jr. ; prepared for United States Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

viii, 56 p. : ill. ; 28 cm. — (NBSIR ; 82-2497) "May 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Ventilation. 2. Furnaces. I. Palla, Robert L. II. United States. Dept. of Energy. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09663939

83-18627

C 13.58:82-2512

Klote, John H

A computer program for analysis of smoke control systems / John H. Klote ; sponsored in part by Department of Health and Human Services. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

v, 62 p. : ill. ; 28 cm. — (NBSIR ; 82-2512) "June 1982." Includes bibliographical references. Final report. ●Item 247-D (microfiche)

1. Fire detectors. 2. Fire-escapes—United States. 3. Fume control—Data processing. I. United States. Dept. of Health and Human Services. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09242776

83-18628

C 13.58:82-2514

Suehle, J. S. (John S.)

Evaluation of a CMOS/SOS process using process validation wafers / J.S. Suehle, L.W. Linholm, and G.M. Marshall ; prepared for Defense Nuclear Agency. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ;

Patent and Trademark Office — Commerce Dept.

[Springfield, VA : National Technical Information Service, distributor, 1982]

iv, 42 p. : ill. ; 28 cm. — (NBSIR ; 82-2514) "June 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Integrated circuits. 2. Semiconductor wafers. 3. Process control. I. Linholm, Loren W. II. Marshall, Glenn. III. United States. Defense Nuclear Agency. IV. United States. National Bureau of Standards. V. Title. VI. Title: Evaluation of a C.M.O.S./S.O.S. process using process validation wafers. VII. Series. OCLC 09607876

83-18629

C 13.58:82-2562

Nelson, H. E. (Harold E.), 1929-

A system for fire safety evaluation for multifamily housing / H.E. Nelson and A.J. Shibe ; prepared for the Department of Housing and Urban Development. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

viii, 151 p. : ill., forms ; 28 cm. — (NBSIR ; 82-2562) "September 1982." Includes bibliographical references. Interim report. ●Item 247-D (microfiche)

1. Fire detectors — Testing. 2. Fire-escapes — United States. I. Shibe, A. J. II. United States. Dept. of Housing and Urban Development. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09636107

83-18630

C 13.58:82-2580

Kao, James Y.

Kao, James Y. Research for energy conservation for a large retail store / James Y. Kao, Walter H. Parken, E. Thomas Pierce ; prepared for Office of Buildings Energy Research and Development, Office of Conservation and Renewable Energy, U.S. Dept. of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

viii, 44 p. : ill. ; 28 cm. — (NBSIR ; 82-2580) "September 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Stores, Retail — United States — Energy conservation. 2. Buildings — United States — Thermal properties. I. Parken, Walter H. II. Pierce, E. Thomas. III. United States. Dept. of Energy. Office of Conservation and Renewable Energy. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 09617299

83-18631

C 13.58:82-2583

Masters, Larry W.

Outdoor exposure tests of solar absorptive coatings / Larry W. Masters, James F. Seiler, Willard E. Roberts ; prepared for U.S. Department of Energy, Office of Solar Heat Technologies, Active Solar Heating and Cooling Division. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1982]

vi, 16 p. : ill. ; 28 cm. — (NBSIR ; 82-2583) "October 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Solar energy. 2. Coatings. I. Seiler, James. II. Roberts, Willard E. III. United States. National Bureau of Standards. IV. United States. Dept. of Energy. Active Heating and Cooling Division. V. Title. VI. Series. OCLC 09616090

PATENT AND TRADEMARK OFFICE

Commerce Dept.
Washington, DC 20231

83-18632

C 21.2:P 27/983

General information concerning patents. [Washington, D.C.] : U.S. Department of Commerce, Patent and Trademark Office : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. : 24 cm.
\$3.50 Feb. 1983. Description based on: July 1980. Vols. for 19 - 1974 were issued by the Patent Office; 1975- by the Patent and Trademark Office. ●Item 254 S/N 003-004-00596-3 ISSN 0160-9491

1. Patents — United States — Handbooks, manuals, etc. I. United States. Patent and Trademark Office. II. United States. Patent Office. T223.J4U54b 78-642216 //r82 608/.7/73 OCLC 03362926

83-18633

C 21.5:3/980

Index of trademarks issued from the United States Patent and Trademark Office. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27-30 cm.
Annual
\$16.00

Began with 1974. Cover title: Index of trademarks registered with the United States Patent and Trademark Office 1974- 1980. Description based on: 1980. ●Item 256 S/N 003-004-00571-8 ISSN 0099-0809 Continues: Index of trademarks issued from the United States Patent Office

1. Trade-marks — United States — Periodicals. 2. United States. Patent and Trademark Office — Registers. I. United States. Patent and Trademark Office. T223.V4A2 75-646550 //r83 602/.75 OCLC 02243146

83-18634

C 21.14:P 27/983

United States. Patent and Trademark Office.

Rules of practice in patent cases. — [Washington, D.C.?] : Patent and Trademark Office : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

103 p. : 26 cm. Cover title. "March 1983." Includes bibliographical references and index. ●Item 262 S/N 003-004-00597-1 @ GPO \$5.00

1. Patent practice — United States. 2. Trade-marks — United States. 3. Patent laws and legislation — United States. I. Title. OCLC 09602860

NATIONAL TECHNICAL INFORMATION SERVICE

Commerce Dept.
Springfield, VA 22161

83-18635

C 51.9/4:82/1-26/sec.3/supp.

Government reports annual index. Springfield, Va. : National Technical Information Service, U.S. Dept. of Commerce, National Technical Information Service, Springfield, Va., 22161

v. : 29 cm.

Publication began with v. 75, 1975. "NTIS/ANNI-82" — Cover. 1982 supplement containing p. PA 1293-PA 1380 (W.X.Y.Z) Description based on: 1980. Contents: section 3 Personal author. Vols. for 1975- issued in 6 sections

Annual and cumulative index to: Government reports announcements & index, ISSN 0097-9007. ●Item 270 ISSN 0145-532X

1. Research — United States — Indexes. I. United States. National Technical Information Service. [DNLM 1. Government Publications — indexes. 2. Research — indexes. 3. Technology — indexes. ZQ 1 G72] Z7405.R4G64 76-648535 //r81 [Q158.5] 016.5 OCLC 01781413

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept.
Rockville, Md. 20852

83-18636

C 55.13:NESS 91

Fleming, Henry E.

Numerical smoothing and differentiation by finite differences / Henry E. Fleming and Lawrence J. Crone. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, [1982]

ii, 25 p. : 28 cm. — (NOAA technical report NESS ; 91) "May 1982." Bibliography: p. 25. "NOAA—S/T 82-150"—P. [4] of cover. ●Item 208-C-3 (microfiche)

1. Difference equations. 2. Numerical differentiation. I. Crone, Lawrence J. II. United States. National Earth Satellite Service. III. Title. IV. Series. OCLC 09458033

83-18637

C 55.13:NOS 95 NGS 24

Proceedings of Symposium no. 5, Geodetic applications of radio interferometry : International Association of Geodesy, Tokyo, Japan, May 7-8, 1982. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey : For sale by the National Geodetic Information Branch, NOS/NOAA, 1983.

xii, 334 p. : ill. : 27 cm. — (NOAA technical report NOS ; 95. NGS ; 24) Includes bibliographies. ●Item 208-C-5 (microfiche)

1. Radio interferometers — Congresses. I. International Association of Geodesy. II. National Ocean Survey. III. Title: Geodetic applications of radio interferometry. IV. Series: NOAA technical report NOS ; 95. V. Series: NOAA technical report NOS. NGS ; 24. OCLC 09421338

83-18638

C 55.13/2:ERL WPL-85

Jones, R. M. (Richard Michael), 1937-

The mean and variance of skywave radar sea-echo power spectra for discrete ionospheric multipath / R.M. Jones. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iii, 26 p. : 28 cm. — (NOAA technical memorandum ERL WPL ; 85) "November 1981." Bibliography: p. 22. ●Item 208-C-2 (microfiche)

1. Echo. 2. Doppler radar. 3. Ionosphere. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 08105986

83-18639

C 55.13/2:ERL WPL-104

Forberg, J. D.

Automatic gain control for an HF Doppler radar receiver / J.D. Forberg, B.L. Weber. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iii, 27 p. : ill. : 28 cm. — (NOAA technical memorandum ERL WPL ; 104) "November 1982." Bibliography: p. 9-10. ●Item 208-C-2 (microfiche)

1. Automatic gain control. 2. Doppler radar. I. Weber, B. L. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09458081

83-18640

C 55.13/2:NMFS-F/NEC-1

Overview document of the Northeast Fishery Management Task Force, phase I / Richard C. Hennemuth ... [et al.]. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service [distributor], 1981.

12 p. : ill. : 28 cm. — (NOAA technical memorandum NMFS F/NEC ; 1) At head of title: Northeast Fishery Management Task Force. "October 1980." ●Item 208-C-4 (microfiche)

1. Fishery management — Northeastern States. I. Hennemuth, Richard C. II. United States. National Marine Fisheries Service. Northeast Fishery Management Task Force. III. Series. OCLC 07369754

83-18641

C 55.13/2:NMFS-F/NEC-3

Anderson, Emory D.

Definition of management units / Emory D. Anderson and Guy D. Marchesseault. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service [distributor], 1981.

11 p. : ill., maps : 28 cm. — (NOAA technical memorandum NMFS F/NEC ; 3) At head of title: Northeast Fishery Management Task Force. "October 1980." ●Item 208-C-4 (microfiche)

1. Fishery management — Northeastern States. I. Marchesseault, Guy D. II. United States. National Marine Fisheries Service. Northeast Fishery Management Task Force. III. Title. IV. Series. OCLC 07369561

83-18642

C 55.13/2:NMFS-F/NEC-5

McBride, Margaret M.

The status of the marine fishery resources of the northeastern United States / Margaret M. McBride and Bradford E. Brown. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service, [distributor], 1980.

29 p. : ill., 1 map : 28 cm. — (NOAA technical memorandum NMFS-F/NEC ; 5) At head of title: Northeast Fishery Management Task Force. "December 1980." Bibliography: p. 12-13. ●Item 208-C-4 (microfiche)

1. Fishery resources — Northeastern States. I. Brown, Bradford E. II. United States. National Marine Fisheries Service. Northeast Fishery Management Task Force. III. Title. IV. Series. OCLC 07369335

83-18643

C 55.13/2:NMFS-F/NEC-6

Marchesseault, Guy D.

Economic and biological data needs for fisheries management, with particular reference to the New England and Mid-Atlantic areas / Guy D. Marchesseault, Joseph J. Mueller, and Ivar E. Strand, Jr. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service, [distributor], 1981.

National Weather Service — Commerce Dept.

13 p.; 28 cm. — (NOAA technical memorandum NMFS-F/NEC; 6) At head of title: Northeast Fishery Management Task Force. "December 1980." Bibliography: p. 10. ●Item 208-C-4 (microfiche)

I. Fishery management — Northeastern States. I. Mueller, Joseph J. II. Strand, Ivar E. III. United States. National Marine Fisheries Service. Northeast Fishery Management Task Force. IV. Title. V. Series. OCLC 07369303

83-18644

C 55.13/2:NMFS F/NWC-37

Fur seal investigations. Seattle, Wash. : National Marine Mammal Laboratory, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration : Springfield, VA : National Technical Information Service, [distributor, National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill., maps ; 28 cm. (NOAA technical memorandum NMFS F/NWC ; 37) 1981. Description based on: 1981. Vols. for 19-19 were issued by Northwest and Alaska Fisheries Center, Marine Mammal Division. ●Item 208-C-4 (microfiche) Main series: NOAA technical memorandum NMFS F/NWC

I. Northern fur seal — Periodicals. I. National Marine Mammal Laboratory (U.S.) II. Series. OCLC 06756478

83-18645

C 55.13/2:NMFS-SWFC-18

Eber, Laurence E.

Environmental data contouring program, EDMAP2 / Laurence E. Eber. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center, [1982]

54 p. : ill. ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 18) "April 1982." ●Item 208-C-4 (microfiche)

I. Data base management. I. Southwest Fisheries Center. II. Title. III. Series: NOAA technical memorandum NMFS SWFC ; 18. OCLC 09640401

83-18646

C 55.13/2:NWS ERCF-no.5

Blackburn, Alan P.

Conversion of ALEMBIC's workbins to teletype format / Alan Blackburn. — [Silver Spring, Md.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

8 leaves ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCF ; no. 5) "Scientific Services Division, Eastern Region Headquarters." "October 1982." ●Item 208-C-6 (microfiche)

I. Computer programs. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Series. OCLC 09599658

83-18647

C 55.31:979

Report to the Congress on ocean dumping monitoring and research : submitted in compliance with Section 201, Title II of the Marine Protection, Research, and Sanctuaries Act of 1972 (Public Law 92-532) [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1980- U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Washington, D.C. 20230

v. : ill., maps ; 28 cm.

Annual

Jan. through Dec. 1978- Jan. through Dec. 1979. ●Item 250-E-13 (microfiche) Continues: Report to the Congress on ocean dumping research

I. Marine pollution — United States — Periodicals. 2. Waste disposal in the ocean — United States — Periodicals. I. United States. National Oceanic and Atmospheric Administration. OCLC 06775151

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

83-18648

C 55.102:V 58

United States. National Weather Service. National Verification Task Team.

National Verification Plan : report of the National Verification Task Team. — [Silver Spring, Md.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1982.

vi, 81 p. ; 28 cm. "June 1982." "NOAA-S/T 82-186"— P. [4] of cover. ●Item 275 (microfiche)

I. Weather forecasting. I. Title. OCLC 09126795

NATIONAL CLIMATIC CENTER

Commerce Dept.

Washington, DC 20230

83-18649

C 55.287/4-2:980

Local climatological data. Birmingham, Alabama, municipal airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, Federal Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1980. ISSN 0275-178X Continues in part: Local climatological data. Birmingham, Alabama, annual summary with comparative data ISSN 0197-9469 Related records: Local climatological data. Birmingham, Alabama, municipal airport, monthly summary ISSN 0197-9868

I. Meteorology — Alabama — Birmingham — Statistics — Periodicals. 2. Birmingham (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06570540

83-18650

C 55.287/50-7:980

Local climatological data. Walla Walla, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5523 Related records: Local climatological data. Walla Walla, Washington, monthly summary ISSN 0198-5531

I. Meteorology — Washington (State) — Walla Walla — Statistics — Periodicals. 2. Walla Walla (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297076

83-18651

C 55.287/50-8:980

Local climatological data. Yakima, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-554X Related records: Local climatological data. Yakima, Washington, monthly summary ISSN 0198-5558

1. Meteorology — Washington (State) — Yakima — Statistics — Periodicals. 2. Yakima (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297121

83-18652

C 55.287/51-980

Local climatological data. Beckley, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5582 Related records: Local climatological data. Beckley, West Virginia, monthly summary ISSN 0198-5590

1. Meteorology — West Virginia — Beckley — Statistics — Periodicals. 2. Beckley (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06299990

83-18653

C 55.287/51-2:980

Local climatological data. Charleston, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5604 Related records: Local climatological data. Charleston, West Virginia, monthly summary ISSN 0198-5612

1. Meteorology — West Virginia — Charleston — Statistics — Periodicals. 2. Charleston (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300026

83-18654

C 55.287/51-3:980

Local climatological data. Elkins, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5620 Related records: Local climatological data. Elkins, West Virginia, monthly summary ISSN 0198-5639

1. Meteorology — West Virginia — Elkins — Statistics — Periodicals. 2. Elkins (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300048

83-18655

C 55.287/51-4:980

Local climatological data. Huntington, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5647 Related records: Local climatological data. Huntington, West Virginia, monthly summary ISSN 0198-5655

1. Meteorology — West Virginia — Huntington — Statistics — Periodicals. 2. Huntington (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300082

83-18656

C 55.287/51-5:980

Local climatological data. Parkersburg, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5663 Related records: Local climatological data. Parkersburg, West Virginia, monthly summary ISSN 0198-5671

1. Meteorology — West Virginia — Parkersburg — Statistics — Periodicals. 2. Parkersburg (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300099

83-18657

C 55.287/52:980

Local climatological data. Green Bay, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-568X Related records: Local climatological data. Green Bay, Wisconsin, monthly summary ISSN 0198-5698

1. Meteorology — Wisconsin — Green Bay — Statistics — Periodicals. 2. Green Bay (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297153

83-18658

C 55.287/52-2:980

Local climatological data. La Crosse, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5701 Related records: Local climatological data. La Crosse, Wisconsin, monthly summary ISSN 0198-571X

1. Meteorology — Wisconsin — La Crosse — Statistics — Periodicals. 2. La Crosse (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297339

National Marine Fisheries Service — Commerce Dept.

83-18659

C 55.287/52-3:980

Local climatological data. Madison, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5728 Related records: Local climatological data. Madison, Wisconsin, monthly summary ISSN 0198-5736

1. Meteorology — Wisconsin — Madison — Statistics — Periodicals. 2. Madison (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264772

83-18660

C 55.287/52-4:980

Local climatological data. Milwaukee, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from cover. 1980. Description based on: 1980. ISSN 0198-5744 Related records: Local climatological data. Milwaukee, Wisconsin, monthly summary ISSN 0198-5752

1. Meteorology — Wisconsin — Milwaukee — Statistics — Periodicals. 2. Milwaukee (Wis.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297020

83-18661

C 55.287/53:980

Local climatological data. Casper, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5760 Related records: Local climatological data. Casper, Wyoming, monthly summary ISSN 0198-5779

1. Meteorology — Wyoming — Casper — Statistics — Periodicals. 2. Casper (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06299964

83-18662

C 55.287/53-2:980

Local climatological data. Cheyenne, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5787 Related records: Local climatological data. Cheyenne, Wyoming, monthly summary ISSN 0198-5795

1. Meteorology — Wyoming — Cheyenne — Statistics — Periodicals. 2. Cheyenne (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230457

83-18663

C 55.287/53-3:980

Local climatological data. Lander, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5809 Related records: Local climatological data. Lander, Wyoming, monthly summary ISSN 0198-5817

1. Meteorology — Wyoming — Lander — Statistics — Periodicals. 2. Lander (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06299914

83-18664

C 55.287/53-4:980

Local climatological data. Sheridan, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. ISSN 0198-5825 Related records: Local climatological data. Sheridan, Wyoming, monthly summary ISSN 0198-5833

1. Meteorology — Wyoming — Sheridan — Statistics — Periodicals. 2. Sheridan (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06299464

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

83-18665

C 55.309/3:36

Fish meal and oil market review. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, F-UD1, Washington, D.C., 20235

v. : ill. ; 26 cm. (Current economic analysis ; 1-36)

Irregular Title from cover. June 1981. Description based on: June 1981. ● Item 610-A (microfiche) ISSN 0192-4702 Main series: Current economic analysis (United States. National Marine Fisheries Service)

1. Fishery products — United States — Statistics — Periodicals. 2. Fish-oil — Statistics — Periodicals. 3. Fish-meal — United States — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. Series: Current economic analysis (United States. National Marine Fisheries Service) ; 1-36. HD9451.U53b 79-643011 //83 380.1/45/ 6643 OCLC 05010609

83-18666

C 55.323:981

United States. National Marine Fisheries Service. State-Federal Division.

Grant-in-aid for fisheries program activities / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ; prepared by State-Federal Division, Office of Resource Conservation and Management. Washington, D.C. : The Division, 1982. State-Federal Division, Office of Resource Conservation and Man-

agement, National Marine Fisheries Service, NOAA, Washington, D.C. 20230
v. : 26 cm.

Annual

1981- "NOAA-S/T 82-169"—P. [4] of cover. 1981.
●Item 616-D (microfiche) Continues: United States. National Marine Fisheries Service. Grant-in-Aid Staff. Grant-in-aid for fisheries program activities

1. Fisheries — Research grants — United States — Periodicals. I. Title. OCLC 09671767

83-18667

C 55.330:980

C 55.330:981

Calendar year ... report on the implementation of the Magnuson Fishery Conservation and Management Act of 1976. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1981- U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Washington, D.C. 20230

v. : ill. ; 22 x 28 cm.

Annual

1980- 1980; 1981. ●Item 616-J (microfiche) Continues: Calendar year ... report on the implementation of the Fishery Conservation and Management Act of 1976 ISSN 0194-097X

1. Fishery law and legislation — United States — Periodicals. 2. Fishery management — United States — Periodicals. I. United States. National Marine Fisheries Service. OCLC 09623394

NATIONAL OCEAN SURVEY

Commerce Dept.

Rockville, MD 20852

83-18668

C 55.421:3:984

Tide tables ... high and low water predictions, Europe and West Coast of Africa, including the Mediterranean Sea. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill. ; 24-27 cm.

Annual

Began with 1958. Spine title: Tide tables ... Europe and West Coast of Africa, including the Mediterranean Sea (1982)- "NOAA-S/T 83-137"—P. 4 of cover. 1984. Description based on: 1982. Tables for 1958-1971 were issued by the Coast and Geodetic Survey; 1972-1983 by the National Ocean Survey; 1984- by the National Ocean Service. ●Item 198 Continues: Tide tables, high and low water predictions, Europe and West Coast of Africa (including Mediterranean Sea)

1. Tides — Europe — Tables — Yearbooks. 2. Tides — Atlantic Coast (Africa) — Tables — Yearbooks. 3. Tides — Mediterranean Sea — Tables — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. OCLC 02458510

83-18669

C 55.422:3/21

United States coast pilot. 3, Atlantic Coast, Sandy Hook to Cape Henry. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 6th ed., 1953. Previously classed: C 4.6/1:3/ 21st ed., July 1983. Description based on: 19th ed. (July

1981) Vols. for 1953-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and weekly Notice to mariners, ISSN 0092-1262 ●Item 203 ISSN 0363-3217 Continues: United States coast pilot. Atlantic Coast. Section C, Sandy Hook to Cape Henry

1. Pilot guides — Middle Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406894

83-18670

C 55.422:5/16

United States coast pilot. 5, Atlantic Coast, Gulf of Mexico, Puerto Rico, and Virgin Islands. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 4th ed., 1958. Previously classed: C 4.6/4:5/ 16th ed., July 1983. Description based on: 14th ed. (July 1981) Vols. for 1958-1970 issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 204 ISSN 0360-0149 Continues: United States coast pilot. Gulf Coast, Puerto Rico, and Virgin Islands

1. Pilot guides — Mexico, Gulf of — Yearbooks. 2. Pilot guides — Puerto Rico — Yearbooks. 3. Pilot guides — Virgin Islands of the United States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK975.U65 75-646778 //R2 623.89/29/73 OCLC 02243296

83-18671

C 55.422:9/10

United States coast pilot. 9, Pacific and Arctic coasts Alaska, Cape Spencer to Beaufort Sea. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 27 cm.

Biennial

Began with 7th ed. in 1964. Spine title: USCP. 9, Pacific and Arctic coasts Alaska, Cape Spencer to Beaufort Sea Previously classed: C 4.7/3:9/ 10th ed., Jan. 1981. Description based on: 10th ed. (Jan. 1981) Vols. for 1964-1970 were issued by the U.S. Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262. ●Item 202 ISSN 0278-0089 Continues: United States coast pilot. 9, Alaska, Cape Spencer to Arctic Ocean

1. Pilot guides — Alaska — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK943.U7Y3 81-643021 623.89/29798 OCLC 01188015

83-18672

C 55.422:9/11

United States coast pilot. 9, Pacific and Arctic coasts Alaska, Cape Spencer to Beaufort Sea. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 27 cm.

Biennial

Began with 7th ed. in 1964. Spine title: USCP. 9, Pacific and Arctic coasts Alaska, Cape Spencer to Beaufort Sea Previously classed: C 4.7/3:9/ 11th ed., Jan. 1983. Description based on: 10th ed. (Jan. 1981) Vols. for 1964-1970 were issued by the U.S. Coast and Geodetic Survey; 1971- by the

Environmental Research Laboratories — Commerce Dept.

National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262. ●Item 202 (microfiche) ISSN 0278-0089 Continues: United States coast pilot. 9. Alaska: Cape Spencer to Arctic Ocean 1. Pilot guides — Alaska — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK943.U7Y3 81-643021 623.89/29798 OCLC 01188015

83-18673

C 55.432:984

Supplemental tidal predictions, Anchorage, Nikishka, Seldovia, and Valdez, Alaska / Office of Oceanography and Marine Services. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : map ; 28 cm. Issues prior to 1983 were classified: C 55.402:An 21. 1984. Description based on: 1984. Predictions for (1975-1978) issued by National Ocean Survey, Predictions Branch; (1980-1981) by the National Ocean Survey, Marine Predictions Branch; (1984-) by the National Ocean Service, Office of Oceanography and Marine Services. ●Item 199 ISSN 0270-8876

1. Tides — Alaska — Tables — Periodicals. I. United States. National Ocean Service. Office of Oceanography and Marine Services. II. National Ocean Survey. Predictions Branch. III. National Ocean Survey. Marine Predictions Branch. VK743.N37a 80-644324 //r83 623.89/49/09798 OCLC 06497549

ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept. Boulder, CO 80302

83-18674

C 55.602:Se 8/2/980

Ziegler, Diane E.

Project Severe Environmental Storms and Mesoscale Experiment : aircraft sensor quality in SESAME 1979 : results of tower fly-bys and aircraft intercomparison / Diane E. Ziegler, John McCarthy. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1980.

vii, 34 p. : ill. ; 28 cm. "October 1980." Bibliography: p. 16. ●Item 207-C-1 (microfiche)

1. Storms — United States. 2. Aeronautics in meteorology. I. McCarthy, John, 1942-. II. Environmental Research Laboratories (U.S.) III. Title. IV. Title: Aircraft sensor quality in SESAME 1979: results of tower fly-bys and aircraft intercomparison. OCLC 07631180

ECONOMIC ANALYSIS BUREAU Commerce Dept. Washington, DC 20230

83-18675

C 59.18:976-81/v.1-9

Local area personal income / U.S. Department of Commerce, Bureau of Economic Analysis. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 29 cm.

Annual
\$4.50 (v.1) \$4.00 (v.2) \$4.25 (v.3) \$4.50 (v.4) \$5.50 (v.5) \$6.00 (v.6) \$4.75 (v.7) \$4.25 (v.8) \$4.25 (v.9)

Began with 1969/74. Title from cover. Issues prior to 1975-80 were classified: C 59.2:In 2/ 1976-81, v. 1-9. Description based on: 1974-79. Contents: v. 1. Summary — v. 2. New England region — v. 3. Midwest region — v. 4. Great

Lakes region — v. 5. Plains region — v. 6. Southeast region — v. 7. Southwest region — v. 8. Rock Mountain region — v. 9. Far West region, including Alaska and Hawaii. Issue for 1972/77 not published. Issues for 1969/74 published in 4 vols.; 1970/75- in 9 vols. covering various geographical regions. ●Item 130-D-4 S/N 003-010-00113-5 (v.1) ; 003-010-00114-3 (v.2) ; 003-010-00115-1 (v.3) ; 003-010-00116-0 (v.4) ; 003-010-00117-8 (v.5) ; 003-010-00118-6 (v.6) ; 003-010-00119-4 (v.7) ; 003-010-00120-8 (v.8) ; 003-010-00121-6 (v.9) ISSN 0271-8588

1. Income — United States — Statistics — Periodicals. I. United States. Bureau of Economic Analysis. HC110.15L6 80-641946 //r81 339.373 OCLC 03622072

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION Commerce Dept. Washington, DC 20504

83-18676

C 60.10:82-111

Hershey, J. E. (John E.)

Proposed direct sequence spread spectrum voice techniques for the amateur radio service / J.E. Hershey. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vi, 151 p. : ill. ; 28 cm. — (NTIA report ; 82-111) "November 1982." Includes bibliographies. Project No.: 9104142. ●Item 126-D-3 (microfiche)

1. Amateur radio stations — United States. 2. Spread spectrum communications. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09664465

83-18677

C 60.10:82-113

Modeling the telephone traffic for a national forest / H.M. Gates ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vii, 33 p. : ill., maps ; 28 cm. — (NTIA report ; 82-113) "November 1982." Bibliography: p. 33. Technical report. Project No.: 9104484. ●Item 126-D-3 (microfiche)

1. Telecommunication — United States — Traffic. 2. Telecommunication systems. I. Gates, H. M. (Harvey M.) II. United States. National Telecommunications and Information Administration. III. Series. OCLC 09616034

83-18678

C 60.10:82-114

Hill, D. A. (David A.)

HF ground wave propagation over forested and built-up terrain / D.A. Hill. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vi, 91 p. : ill. ; 28 cm. — (NTIA report ; 82-114) "December 1982." Bibliography: p. 53-55. Project No. 9104493. ●Item 126-D-3 (microfiche)

1. Radio wave propagation. I. United States. National Telecommunications and Information Administration. II. Title. III. Title: H.F. ground wave propagation over forested and built-up terrain. IV. Series. OCLC 09636130

INTERNATIONAL TRADE ADMINISTRATION
Dept. of Commerce
Washington, DC 20230

83-18679

C 61.13/2:980-2
 C 61.13/2:981-1

T.O. submission index and frequency profile / Trade Opportunities Program. [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, [1981] U.S. Dept. of Commerce, International Trade Administration, Trade Opportunities Program, Washington, D.C. 20230
 v. ; 27 cm.

Semiannual

-Jan.-June 1981. Title from cover. July-Dec. 1980; Jan.-June 1981. Description based on: July-Dec. 1980. ●Item 231-B-9 (microfiche) Continued by: Index of trade opportunities

1. Commercial products—Periodicals. I. United States. International Trade Administration. II. Trade Opportunities Program (U.S.) OCLC 09671827

83-18680

C 61.13/2:981-2

Index of trade opportunities : a listing of export leads / reported by the Trade Opportunities Program. Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1982- U.S. Dept. of Commerce, International Trade Administration, Washington, D.C. 20230
 v. ; 27 cm. (International marketing information series)

Semiannual

July 1981-Dec. 1981- Title from cover. July 1981-Dec. 1981. ●Item 231-B-9 (microfiche) Main series: International marketing information series Continues: T.O. submission index and frequency profile

1. Commercial products—Periodicals. I. United States. International Trade Administration. II. Trade Opportunities Program (U.S.) III. Series. OCLC 09671908

CIVIL AERONAUTICS BOARD
Washington, DC 20428

83-18681

CAB 1.21:97

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428
 v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Decisions of the Civil Aeronautics Board v. 2, 5 Distinctive title: Economic decisions of the Civil Aeronautics Board v. 3, 4, 6-12, 14-16 Distinctive title: Safety decisions of the Civil Aeronautics Board v. 13 Distinctive title: Economic and safety enforcement cases of the Civil Aeronautics Board v. 17-46 Distinctive title: Economic cases of the Civil Aeronautics Board v. 47- Previously classed: C 31.211: Vol. 97, Aug.-Sept. 1982. Description based on: v. 74 (July-Sept. 1977) Some vols. issued in parts. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial—United States—Periodicals. 2. Air lines—United States—Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

FEDERAL COMMUNICATIONS
COMMISSION
Washington, DC 20554

83-18682

CC 1.12/2:81-83

United States. Federal Communications Commission.

[Federal Communications Commission reports (1935)] Federal Communications Commission reports : decisions and reports of the Federal Communications Commission of the United States / reported by the Commission. Washington : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Washington, DC 20402
 v. : ill. ; 24 cm.
 \$25.00

Began with: July 1934/July 1935. Previously classed: CC 1.12: Vol. 81, 2nd ser., Oct. 25-Nov. 25, 1980 and v. 82, 2nd series, Nov. 26-Dec. 26, 1980, and v. 83, 2nd series, Dec. 27, 1980-Jan. 31, 1981. Description based on: 2nd ser., v. 71 (Mar. 31 to July 5, 1979) Publications designated v. 1-38 (July 1934 to July 1935-Jan. 22/July 9, 1965); 2nd ser., v. 1, (July 7/Dec. 27, 1965)- ●Item 284 S/N 004-000-00402-7 Related records: Federal Communications Commission reports. Cumulative index digest of decisions and reports of the Federal Communications Commission of the United States and related judicial decisions ISSN 0098-3942

1. United States. Federal Communications Commission—Periodicals. 2. Telecommunication—United States—Cases. I. Title. OCLC 01768392

83-18683

CC 1.12/2:84

United States. Federal Communications Commission.

[Federal Communications Commission reports (1935)] Federal Communications Commission reports : decisions and reports of the Federal Communications Commission of the United States / reported by the Commission. Washington : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Washington, DC 20402
 v. : ill. ; 24 cm.
 \$20.00

Began with: July 1934/July 1935. Previously classed: CC 1.12: Vol. 84, 2nd series, Feb. 1-Mar. 27, 1981. Description based on: 2nd ser., v. 71 (Mar. 31 to July 5, 1979) Publications designated v. 1-38 (July 1934/July 1935-Jan. 22/July 9, 1965); 2nd ser., v. 1, (July 7/Dec. 27, 1965)- ●Item 284 S/N 004-000-00403-5 Related records: Federal Communications Commission reports. Cumulative index digest of decisions and reports of the Federal Communications Commission of the United States and related judicial decisions ISSN 0098-3942

1. United States. Federal Communications Commission—Periodicals. 2. Telecommunication—United States—Cases. I. Title. OCLC 01768392

DEFENSE DEPARTMENT
Washington, DC 20301

83-18684

D 1.1:984

United States. Dept. of Defense.

Report of Secretary of Defense ... to the Congress on the FY ... budget, FY ... authorization request, and FY ... defense programs. [Washington, D.C.?] : Dept. of Defense : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
 v. : ill. ; 27 cm.
 \$8.00

Began with 1979/80. Cover title: Annual report to the Congress (FY 1984-) Spine title: DOD report ... 1979/80-Description based on: FY 1982. Report covers fiscal year 1984. ●Item 306-A-2 (microfiche) S/N 008-000-00387-4 ISSN 0191-6513 Continues: United States. Dept. of Defense. Annual report ISSN 0082-9854

I. United States. Dept. of Defense — Periodicals. 2. United States — Defenses — Periodicals. I. United States. Dept. of Defense. Annual report to the Congress. Key Title: Report of Secretary of Defense to the Congress on the budget, authorization request, and defense programs II. Title. UA23.2.D476 79-642817 //r81 353.6/05 OCLC 04898846

83-18685

D 1.2:C 73/5

Acker, David D.

Skill in communication : a vital element in effective management / by David D. Acker. — Fort Belvoir, Va. : Defense Systems Management College, 1983.

v. 85 p. : ill. ; 19 cm. "November 1980"—P. iv. Includes bibliographical references. ●Item 306

I. Communication in management — United States. I. Defense Systems Management College. II. Title. OCLC 09250514

83-18686

D 1.6/2:R 11/982

Radio and television handbook. — Fort Benjamin Harrison, IN : Broadcasting Dept., Defense Information School, 1982.

98 p. in various pagings : ill. ; 28 cm. "This second printing contains minor revisions to the August, 1981 edition"—P. ii. "May, 1982." Bibliography: p. Appendix 1. Earlier edition available for sale from the Supt. of Docs., U.S. G.P.O. Stock number 008-020-00880-0, price \$5.50. ●Item 306-A (microfiche)

I. Radio broadcasting — United States — Handbooks, manuals, etc. 2. Television broadcasting — United States — Handbooks, manuals, etc. I. Defense Information School. Broadcasting Dept. OCLC 09617048

83-18687

D 1.46:1411.5

A Guide to campus recruiting. — Alexandria, VA : Defense Contract Audit Agency, 1983.

16 p. ; 28 cm. "Mar 83"—P. [2] of cover. "P-1411.5"—P. [2] of cover. ●Item 310-E

I. United States. Defense Contract Audit Agency — Handbooks, manuals, etc. 2. United States. Defense Contract Audit Agency — Vocational guidance. I. United States. Defense Contract Audit Agency. OCLC 09603836

AMERICAN FORCES INFORMATION SERVICE

Defense Dept.

Washington, DC 20301

83-18688

D 2.14:PG-13

A Pocket guide to Iceland. — Washington, D.C. : American Forces Information Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

62 p. : ill. ; 2 maps ; 14 cm. — (DoD PG : 13) (DA pam : 360-428) (AFP : 216-19) "Replaces DoD PG-12/DA Pam 360-410/NAVPER 92491A/AFP 190-4-12, of 1965." "NAVPER 15416." "NAVMC 2749." ●Item 312-A S/N 008-001-00139-8 @ GPO \$4.00

I. Iceland — Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet : AFP 216-19. OCLC 09663336

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

83-18689

D 5.315/2:983/v.2

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center. Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. May 1983, v. 2. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 2. Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea (Regions 3, 4, and 5) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

I. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency, Hydrographic/Topographic Center. II. United States. Defense Mapping Agency, Hydrographic Center. OCLC 09100181

83-18690

D 5.317:224 (109-C) B

Omega propagation correction tables for 10.2 kHz : area 09, Northwest Pacific, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (109-C) B) Chiefly tables. ●Item 378-G

I. Omega Navigation System — Tables. 2. Pacific Ocean — Navigation. I. United States. Defense Mapping Agency, Hydrographic/Topographic Center. II. Title: Area 09, Northwest Pacific, station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency, Hydrographic/Topographic Center) ; 224 (109-C) B. OCLC 09604008

83-18691

D 5.317:224 (110-C) G/3

Omega propagation correction tables for 10.2 kHz : area 10, Central Pacific, station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (110-C) G) Chiefly tables. ●Item 378-G

I. Omega Navigation System — Tables. 2. Pacific Ocean — Navigation. I. United States. Defense Mapping Agency, Hydrographic/Topographic Center. II. Title: Area 10, Central Pacific, station G (Australia) III. Series: Pub. (United States. Defense Mapping Agency, Hydrographic/Topographic Center) ; 224 (110-C) G OCLC 09603992

83-18692

D 5.317:224 (118-C) C/2

Omega propagation correction tables for 10.2 kHz : area 18, South Atlantic, station C (Hawaii) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services. 1983.

x, 97 p. : ill. ; 26 cm. — (Pub. ; 224 (108-C) C) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. South Atlantic Ocean — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 18, South Atlantic, station C (Hawaii) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (108-C) C. OCLC 09602972

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

83-18693

D 12.11:82-109

Retirement, you can plan on. — [Washington, D.C.] : Air National Guard, [1983?]

1 folded sheet (6 p.) : col. ill. ; 23 cm. "One more reason to keep guarding America's skies"—P. [1] "ANG 82-109"—P. [6] ●Item 358-B

1. United States. National Guard Bureau—Appointments and retirements. I. United States. National Guard Bureau. OCLC 09607888

ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

83-18694

D 101.2:M 58/2

Michigan State University, Army R.O.T.C. — [East Lansing, MI : Army ROTC, Michigan State University, 1983]

8 p. : ill. ; 22 cm. Cover title. "January 1983." ●Item 325

1. Military education—United States. I. United States. Army. Reserve Officers' Training Corps. II. Title: Michigan State University, Army ROTC. OCLC 09603596

83-18695

D 101.9:37-80

United States. Dept. of the Army.

Financial administration : finance and accounting support for the Army's security assistance programs. — Washington, DC : Headquarters, Dept. of the Army, 1983.

59 p. in various pagings : ill. ; 28 cm. — (Army regulation ; 37-80) Caption title. "This regulation supersedes AR 37-6, 7 February 1974; AR 37-38, 1 June 1978; AR 37-80, 31 July 1970; AR 37-81, 15 November 1962; AR 37-82, 13 March 1974; and rescinds DD form 645, Jan 76; DD form 2061, Mar 79; DA form 2138-R, Feb 62; and DA form 2294-R, Aug 69." "1 April 1983." "Effective 1 May 1983." Bibliography: p. A-1-A-2. ●Item 323

1. United States. Army—Finance. 2. United States. Army—Accounting. I. Title. II. Title: Finance and accounting support for the Army's security assistance programs. III. Series: United States. Dept. of the Army. Army regulation ; no. 37-80. OCLC 09607719

83-18696

D 101.11:8-500/4/v.1

Nutritional support handbook. — [Washington, DC] : Headquarters, Dept. of the Army, 1983-

v. : ill. ; 28 cm. — (Department of the Army technical manual ; 18-500) Cover title. "This manual supersedes TM 8-500, 22 June 1965"—P. iii. "October 1982." Bibliography: p. A-1-A-20. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Nutrition—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series. OCLC 09482971

83-18697

D 101.11:9-2320-209-20-2

Troubleshooting, organizational level : 2 1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel). — Washington, D.C. : Depts. of the Army and the Air Force, 1981-

v. : ill. ; 28 cm. — (Technical manual ; no. 9-2320-209-20-2) (Technical order ; no. 36A12-1B-1092-1-2) "Truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank, water: M50A1, M50A2. M50A3; truck, van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesting: M764"—Cover. "This manual, together with TM 9-2320-209-20-1, 27 May 1981; TM 9-2320-209-20-1, 27 May 1981; TM 9-2320-209-20-3, 27 May 1981; and TM 9-2320-209-20-3-4, 27 May 1981, supersedes TM 9-2320-209-20-1, 31 August 1978." Description based on vol. 2, pt. 2. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Air Force—Handbooks, manuals, etc. 3. Trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: 2 1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) IV. Series: Department of the Army technical manual ; TM 9-2320-209-20-2. V. Series: Air Force TO ; 36 A 12-1 B-1092-1-2. OCLC 09671591

83-18698

D 101.11:9-2320-218-10

Operator's manual for 1/4 ton, 4x4, M151 series vehicles : truck, utility: 1/4 ton, 4x4, M151 (2320-00-542-4783), M151A1 (2320-00-763-1092), M151A2 (2320-00-177-9258), truck, utility: 1/4 ton, 4x4, 106MM recoilless rifle, M151A1C (2320-00-763-1091), M825 (2320-00-177-9257), truck, ambulance, frontline: 1/4 ton, 4x4, M718 (2310-00-782-6056), M718A1 (2310-00-177-9256). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. (some col.), forms ; 24 cm. — (TM ; 9-2320-218-10) Cover title. "This manual supersedes TM 9-2320-218-10, 10 August 1978"—P. i. "March 1983." Bibliography: p. A-1. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Ambulances—Maintenance and repair—Handbooks, manuals, etc. 3. Trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, utility: 1/4 ton, 4x4, M151 (2320-00-542-4783), M151A1 (2320-00-763-1092), M151A2 (2320-00-177-9258), truck, utility: 1/4 ton, 4x4, 106MM recoilless rifle, M151A1C (2320-00-763-1091), M825 (2320-00-177-9257), truck, ambulance, frontline: 1/4 ton, 4x4, M718 (2310-00-782-6056), M718A1 (2310-00-177-9256). III. Series: Department of the Army technical manual ; TM 9-2320-218-10. OCLC 09602891

83-18699

D 101.11:9-2320-218-20-1-2

Organizational maintenance manual: truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256). — Washington, D.C.: Headquarters, Dept. of the Army, 1982-

v. ill., forms; 28 cm. — (Technical manual; no. 9-2320-218-20-1-2) "This manual, together with TM 9-2320-218-20-1-1, supersedes that portion of TM 9-2320-218-20, dated September 1971, with change 5, applicable to M151A2, M825, and M718A1 vehicles." "Current as of 1 June 1981." Includes bibliography and index. "TA 156000"—Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2310-11-177-9256). III. Series: Department of the Army technical manual; TM 9-2320-218-20-1-2. OCLC 09120899

83-18700

D 101.11:9-2330-363-14&P

Operator's organizational, direct support and general support maintenance manual (including repair parts and special tools list): semitrailer, van: repair facility, XM991 (2330-01-093-8322), semitrailer, van: test station, XM995 (2330-01-093-8323). — [Washington, DC?]: Headquarters, Dept. of the Army, 1982.

1 v. (various pagings): ill., forms; 28 cm. — (Department of the Army technical manual; TM 9-2330-363-14&P) Cover title. "June 1982." Includes bibliographical references and index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Vans — United States — Maintenance and repair. 3. Truck trailers, Demountable — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, van: repair facility, XM991 (2330-01-093-8322) III. Title: Semitrailer, van: test station, XM995 (2330-01-093-8323) IV. Series. OCLC 09607896

83-18701

D 101.11:9-2350-238-34 P-1

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools) for recovery vehicle, full tracked: light, armored, M578 (2350-00-439-6242): hull and related components. — [Washington, DC]: Headquarters, Dept. of the Army, 1982.

vi, 419 p., ill.; 28 cm. — (Technical manual; TM9-2350-238-34P-1) Cover title. "This TM supersedes TM 9-2350-238-34P-1, 9 May 1977"—P. i. "June 1982." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Armored vehicles, Military — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Recovery vehicle, full tracked: light, armored, M578 (2350-00-439-6242) III. Series: Department of the Army technical manual; TM 9-2350-238-34 P-1. OCLC 09679665

83-18702

D 101.11:9-2350-255-10-2

Operator's manual, operator controls and PMCS: tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. — [Washington, D.C.]: Headquarters, Dept. of the Army, 1981-

v. ill. (some col.), forms; 24 cm. — (TM; 9-2350-255-10-2) Cover title: Operator's manual, operation under usual and

unusual conditions. "November 1981." "TA193640."

●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Tanks (Military science) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. III. Title: Operator's manual, operation under usual and unusual conditions. IV. Series: Department of the Army technical manual; TM 9-2350-255-10-2. OCLC 08895993

83-18703

D 101.11:9-3416-230-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for lathe, engine toolroom model 1530 (3416-00-517-1051). — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

ii, 40 p., ill., forms; 28 cm. — (Technical manual; TM 9-3416-230-14&P) Cover title. "March 1983." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. 3. Lathes — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Lathe, engine toolroom model 1530 (3416-00-517-1051) III. Series: Department of the Army technical manual; TM 9-3416-230-14&P. OCLC 09680472

83-18704

D 101.11:9-4940-519-14&P

Operator — [Washington, DC]: Headquarters, Dept. of the Army, [1983]

ii, 19 p., ill., forms; 28 cm. — (Technical manual; TM 9-4940-519-14&P) "April 1983"—Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Military supplies — Maintenance and repair — Handbooks, manuals, etc. I. Title: Press, model Y-1407-B (NSN 4940-00-125-7935) II. Series: Department of the Army technical manual; TM 9-4940-519-14&P. OCLC 09656916

83-18705

D 101.20:7-11 B 1/rev.

United States. Dept. of the Army.

Soldier's manual: 11B, infantryman, skill level 1. — [Washington, DC]: Headquarters, Dept. of the Army, 1982.

1 v. (various pagings): ill.; 26 cm. — (FM; 7-11B1) Cover title. "This publication together with FM 7-11B2, 20 September 1982, supersedes FM 7-11B1/2, 7 July 1978"—P. i. "September 1982." Bibliography: p. A-2 - A-10. ●Item 324 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Infantry — Handbooks, manuals, etc. I. Title. II. Title: 11 B, infantryman, skill level 1. III. Title: Infantryman, skill level 1. IV. Series: United States. Dept. of the Army. Field manual; FM 7-11 B 1. OCLC 09603567

83-18706

D 101.20:7-11 B 3/4

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Soldier's manual: 11B, infantryman, skill level 3/4. — [Washington, DC]: Headquarters, Dept. of the Army, 1982.

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1. United States. Army. Infantry — Handbooks, manuals, etc. 2. Infantry — Handbooks, manuals, etc. I. Title. II. Title: 11B, infantryman, skill level 3/4. III. Title: Infantry-

man, skill level 3/4. IV. Series: United States. Dept. of the Army. Field manual ; FM 7-11 B 3/4. OCLC 09607236

83-18707

D 101.20:9-27 N/TG

United States. Dept. of the Army.

Forward area alerting radar repairer : MOS 27N, trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

76 p. in various pagings : ill. ; 26 cm. — (FM ; 9-27 N/TG) Cover title. "17 June 1982"—P. i. Bibliography: p. A-1 - A-6. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Radar—Maintenance and repair. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 9-27 N/TG. OCLC 09617411

83-18708

D 101.20:10-70

Inspecting and testing petroleum products. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

96 p. in various pagings : ill. (some col.), forms ; 26 cm. — (FM ; 10-70) Cover title. "This manual supersedes FM 10-70, 30 July 1976"—P. i. "9 May 1983"—P. i. Bibliography: p. A-1 - A-2. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. Petroleum products—United States—Testing. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 10-70. OCLC 09656865

83-18709

D 101.20:10-531

Airdrop of supplies and equipment : rigging the 6,000-pound capacity forklift truck. — [Washington, DC] : Departments of the Army and the Air Force, 1982.

54 p. in various pagings : ill. ; 27 cm. — (FM ; 10-531) (TO ; 13C7-54-1) Cover title. "2 July 1982"—P. i. Includes bibliographical references. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Air Force—Handbooks, manuals, etc. 3. Fork lift trucks—Handbooks, manuals, etc. 4. Airdrop. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Rigging the 6,000-pound capacity forklift truck. IV. Series: United States. Dept. of the Army. Field manual ; FM 10-531. V. Series: Air Force TO ; 13 C 7-54-1. OCLC 09623343

83-18710

D 101.20:11-36 K/TG

United States. Dept. of the Army.

Trainer's guide : MOS 36K, tactical wire operations specialist. — [Washington, DC] : Headquarters, Dept. of the Army, [1982]

49 p. in various pagings : ill. ; 26 cm. — (FM ; 11-36K/TG) Cover title. "This publication supersedes FM 11-36K/CM, 16 July 1980"—P. i. "15 October 1982"—P. i. Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems. I. Title. II. Title: MOS 36K, tactical wire operations specialist. III. Title: Tactical wire operations specialist. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-36 K/TG. OCLC 09679649

83-18711

D 101.20:11-41 E/rev.

United States. Dept. of the Army.

Soldier — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., 1 form ; 26 cm. — (FM ; 11-41E) Cover title. "This publication supersedes FM 11-41E,

23 June 1980"—P. i. "April 1983." Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Audio-visual equipment—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: MOS 41E, audio-visual equipment repairer, skill levels 1/2. III. Title: Audio-visual equipment repairer, skill levels 1/2. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-41 E. OCLC 09656843

83-18712

D 101.20:19-95 C 1

United States. Dept. of the Army.

Soldier's manual : correctional specialist, MOS 95C, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 19-95C1) Cover title. "This publication together with FM 19-95C2/3/4, 3 December 1982, supersedes FM 19-95C1/2, 6 February 1978"—P. i. "December 1982." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Correctional personnel—United States. I. Title. II. Title: Correctional specialist, MOS 95C, skill level 1. III. Series: United States. Dept. of the Army. Field manual ; FM 19-95 C 1. OCLC 09607817

83-18713

D 101.20:29-47

United States. Dept. of the Army.

Main supply and service company forward supply and service detachments, supply and service battalion airborne division. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 29-47) Cover title. "This publication supersedes FM 29-46, 30 July 1976"—P. i. "29 March 1983"—P. i. Bibliography: p. A-1 - A-9. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Aviation supplies and stores. 3. Materials management—United States—Handbooks, manuals, etc. 4. Military supplies—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 29-47. OCLC 09656905

83-18714

D 101.20:55-67 G/2

United States. Dept. of the Army.

Soldier's manual : utility/cargo airplane repairer, MOS 67G, skill levels 1/2/3. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 55-67G) Cover title. "This publication together with FM 55-67H, 28 June 1982, supersedes FM 55-67G, 29 November 1977"—P. i. "June 1982." Bibliography: p. A-1 - A-3. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes, Military—Maintenance and repair. I. Title. II. Title: Utility/cargo airplane repairer, MOS 67G, skill levels 1/2/3. III. Series: United States. Dept. of the Army. Field manual ; FM 55-67 G. OCLC 09602994

83-18715

D 101.20:29-247

United States. Dept. of the Army.

Army Training and Evaluation Program for maintenance and supply company support battalion separate light infantry brigade. — [Washington, D.C.] : Dept. of the Army, 1983.

Engineers Corps

1 v. (various pagings) : 1 form ; 28 cm. — (ARTEP ; 29-247) Cover title. "13 April 1979"—P. i. Chiefly tables. Bibliography: p. A-1 - A-4. ●Item 324-A (microfiche)

1. Military supplies — Storage. 2. Materials management — United States. 3. Infantry — Equipment — Maintenance and repair. I. Title. II. Series: United States: Dept. of the Army. Army training and evaluation program ; ARTEP 29-247. OCLC 09663914

83-18716

D 101.20:2:55-6

United States. Dept. of the Army.

Army Training and Evaluation Program for Transportation Movement Control Center (COSCOM). — [Washington, DC] : Dept. of the Army, 1983.

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1. United States. Army — Transport service. 2. Military education — United States. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 55-6. OCLC 09665082

83-18717

D 101.22:115-1

Climatic, hydrological, and topographic services : request for climatological support to Army activities. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

4 p. ; 28 cm. — (Department of the Army pamphlet ; 115-1) Cover title. "June 1983." ●Item 327-E

1. Climatology. I. United States. Dept. of the Army. II. Title: Request for climatological support to Army activities. III. Series: DA pam ; 115-1. OCLC 09656947

83-18718

D 101.22:621-139

United States. Dept. of the Army.

The US Army Ordnance Center and School Apprenticeship Program for the Trade of Fire Control Systems Repairer. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

7 p. in various pagings : 1 form ; 28 cm. — (Department of the Army pamphlet ; 621-139) Cover title. "September 1982." ●Item 327-E (microfiche)

1. US Army Ordnance Center and School — Curricula. 2. Fire control (Gunnery) I. Title. II. Title: Fire Control Systems Repairer. III. Series: DA pam ; 621-139. OCLC 09617262

83-18719

D 101.22:690-23

United States. Dept. of the Army.

Catalog of civilian training programs centrally administered by Headquarters, Department of the Army, Civilian Personnel Center (CIVPERCEN). — [Washington, DC] : The Dept., 1982.

1 v. (various pagings) : forms, ; 28 cm. — (Department of the Army pamphlet ; 690-23) Cover title. "1 August 1982." ●Item 327-E (microfiche)

1. United States. Army — Officials and employees. I. Title. II. Series: DA pam ; 690-23. OCLC 09607461

83-18720

D 101.22:750-1/3

United States. Dept. of the Army.

Organizational maintenance guide for leaders. — [Washington, D.C.?] : Headquarters, Dept. of the Army, 1983.

ii, 159 p. : ill. (some col.), forms ; 15 cm. — (DA Pamphlet ; 750-1) Cover title. "This pamphlet supersedes DA Pam 750-1 (20 Aug 79)"—P. [2] of cover. "December 1982." Bibliography: p. 137. ●Item 327-E

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Organization. 3. Leadership. I. Title. II. Series: DA pam ; 750-1. OCLC 09611605

83-18721

D 101.25:43-0001-41-4

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equipment (Oct thru Dec-4th qtr CY 82). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., maps ; 24 cm. — (Department of the Army technical bulletin ; TB 43-0001-41-4) Cover title. "1 January 83." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Construction equipment. III. Series: Army TB ; 43-0001-41-4. OCLC 09669150

ENGINEERS CORPS

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83-18722

D 103.2:B 34/draft

Bayfield Harbor improvement project, Bayfield, Wisconsin : Section 107, detailed project report. — Detroit, Mich. : Dept. of the Army, Detroit District, Corps of Engineers, [1982]

1 v. (various pagings) : ill., maps ; 29 cm. Cover title: Improvement project Bayfield Harbor, Bayfield, Wisconsin: draft, Section 107, detailed project report. At head of title: Draft. "February 1982." ●Item 337 (microfiche)

1. Harbors — Wisconsin — Bayfield. I. United States. Army. Corps of Engineers. Detroit District. II. Title: Improvement project Bayfield Harbor, Bayfield, Wisconsin: draft, Section 107, detailed project report. OCLC 09636219

83-18723

D 103.2:H 99/7/v.7

Marketing and transmission of federal hydroelectric power / prepared by the Office of General Counsel, U.S. Department of Energy, Division of Regulatory Intervention and Power Marketing under interagency agreement with the U.S. Army Engineer, Institute for Water Resources. — Fort Belvoir, Va. : The Institute ; [Washington, D.C.] : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill., maps ; 28 cm. — (National hydroelectric power resources study ; v.7) "September 1981." Includes bibliographical references. "IWR-82-H-7"—Rept. doc. p. Final report. ●Item 337 S/N 008-022-00208-1 @ GPO \$8.00

1. Electric power — United States. 2. Marketing — United States. I. United States. Dept. of Energy. Office of General Counsel. Division of Regulatory Intervention and Power Marketing. II. U.S. Army Engineer Institute for Water Resources. III. Series. OCLC 09659413

83-18724

D 103.10/3:977

Transportation lines on the Great Lakes system. New Orleans, La. : Waterborne Commerce Statistics Center : For sale by the District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, New Orleans, La. 70160

v. ; 22 x 28 cm. (Transportation series / Corps of Engineers, U.S. Army ; 3)

Annual 1977. Description based on: 1977. Vol. for 1967 not published. Vols. for (1950)-1966 issued by the U.S. Board of Engineers for Rivers and Harbors; (1975-) by the Waterborne Commerce Statistics Center. ISSN 0361-8978 Main series: Transportation series (United States. Army. Corps of Engineers)

1. Shipping—Great Lakes—Statistics—Periodicals. 2. Steamboat lines—Great Lakes—Periodicals. I. United States. Board of Engineers for Rivers and Harbors. II. Waterborne Commerce Statistics Center (U.S.). III. Series: Transportation series (United States. Army. Corps of Engineers) ; 3. HE565.U71A3 76-642418 //r83 386/.54/0977 OCLC 02247135

83-18725

D 103.24/2:GL-82-9

Ballard, Robert F.

Tunnel detection / by Robert F. Ballard, Jr. ; prepared for Office, Chief of Engineers, U.S. Army.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

94 p. : ill. ; 27 cm. — (Technical report ; GL-82-9) Cover title. "September 1982." Bibliography: p. 92-94. Final report. Project No.: 4A762719AT40, Task CO, Work Unit 007. ●Item 334-A-16 (microfiche)

1. Tunnel detection. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-82-9. OCLC 08956255

83-18726

D 103.24/2:HL-82-20

Johnson, Billy H.

Development of a numerical modeling capability for the computation of unsteady flow on the Ohio River and its major tributaries / by Billy H. Johnson ; prepared for U.S. Army Engineer Division, Ohio River.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

1 v. (various pagings) : ill., 1 map ; 27 cm. — (Technical report ; HL-82-20) Cover title. "August 1982." Bibliography: p. 46. Final report. ●Item 334-A-16 (microfiche) pbk.

1. Unsteady flow (Aerodynamics) 2. Ohio River. I. United States. Army. Corps of Engineers. Ohio River Division. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-20. OCLC 08950123

83-18727

D 103.24/2:HL-82-22

Hite, John E.

South Fork Tillatoba Creek drop structures, Mississippi : hydraulic model investigation / by John E. Hite, Jr., Glenn A. Pickering ; prepared for U.S. Army Engineer District, Vicksburg.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

24, [33] p., 21 p. of plates : ill., 1 map ; 27 cm. — (Technical report ; HL-82-22) Cover title. "September 1982." Final report. ●Item 334-A-16 (microfiche)

1. Hydraulic models. 2. Hydraulic structures — Mississippi—Tillatoba Creek. I. Pickering, Glenn A. II. United States. Army. Corps of Engineers. Vicksburg District. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-22. OCLC 08950097

83-18728

D 103.24/2:HL-82-24

Fletcher, Bobby P.

Los Esteros Spillway, Pecos River, New Mexico : hydraulic model investigation / by Bobby P. Fletcher ; prepared for U.S. Army Engineer District, Albuquerque.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

23, [18] p., 15 p. of plates : ill., maps ; 27 cm. — (Technical report ; HL-82-24) Cover title. "October 1982." Final report. ●Item 334-A-16 (microfiche)

1. Hydraulic models. 2. Spillways. 3. Pecos River (N.M. and Tex.). I. United States. Army. Corps of Engineers. Albuquerque District. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-24. OCLC 09004933

83-18729

D 103.24/2:HL-82-25

Shows, Louis J.

Channel widths in bends and straight reaches between bends for push towing : hydraulic model investigation / by Louis J. Shows, John J. Franco ; prepared for Office, Chief of Engineers, U.S. Army.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

27, [4] p., 7 p. of plates : ill. 27 cm. — (Technical report ; HL-82-25) Cover title. "October 1982." Final report. ●Item 334-A-16 (microfiche)

1. Channels (Hydraulic engineering) 2. Hydraulic models. 3. Inland water transportation — United States. 4. Towing. I. Franco, John J. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-25. OCLC 09054792

83-18730

D 103.24/2:SL-82-9

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Annotated bibliography : polymers in concrete / by James E. McDonald, Edward F. O.—Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

601 p. ; 27 cm. — (Technical report ; SL-82-9) Cover title. "October 1982." Includes indexes. Final report. Project No.: Civil works investigation work unit 31553. ●Item 334-A-16 (microfiche)

1. Concrete — Bibliography. 2. Polymer-impregnated concrete — Bibliography. I. O. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Title: Polymers in concrete. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; SL-82-9. OCLC 09121958

83-18731

D 103.24/4:C-75-11/pt.2

Houston, Billy J.

Cold weather construction materials / Billy J. Houston, George C. Hoff ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : National Technical Information Service, distributor, 1975-

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1. Cement, Effect of temperature on. 2. Concrete construction. 3. Engineering—United States—Cold weather conditions. 4. Military engineering. I. Hoff, G. C. (George C.) II. United States. Army. Corps of Engineers. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. U.S. Army Engineer Waterways Experiment Station. V. Title. VI. Title: Regulated-set cement for cold weather concreting. VII. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; C-75-11. OCLC 04300479

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D 103.33/12:82-31

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Bering Strait sea ice and the Fairway Rock icefoot / A. Kovacs, D.S. Sodhi and G.F.N. Cox. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, 1982.

iv, 40 p. : ill. ; 28 cm. — (CRREL report ; 82-31) "October 1982." Bibliography: p. 37-38. ●Item 335-B (microfiche)

1. Sea ice—Alaska. I. Sodhi, D. S. II. Cox, G. F. N. (Gordon F. N.) III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 09073801

83-18733

D 103.42/5:82-2

Thompson, Edward F.

Nonrandom behavior in field wave spectra and its effect on grouping of high waves / by Edward F. Thompson. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

110 p. : ill., maps ; 27 cm. — (Technical report ; no. 82-2) Cover title. "August 1982." Bibliography: p. 73-78. Project No.: A31592. ●Item 334-A-23 (microfiche)

1. Fourier transformations. 2. Spectrum analysis. 3. Water waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Technical report (Coastal Engineering Research Center (U.S.)) ; no. 82-2. OCLC 08966719

83-18734

D 103.42/8:82-7/v.1

D103.42/8:82-7/v.2

Surf zone currents / prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Coastal engineering—United States—Bibliography. 2. Tidal currents—United States—Bibliography. 3. Hydrodynamics—Bibliography. I. Basco, David R. II. Coleman, Rod A. III. Coastal Engineering Research Center (U.S.) IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-7 (I), MR 82-7 (II). OCLC 09032415

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A lightweight pneumatic coring device : design and field test / by Jonathan A. Fuller and Edward P. Meisburger. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Sedimentation and deposition. 2. Core drilling. I. Meisburger, Edward P. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 82-8. OCLC 08966463

83-18736

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Mattie, Michael G.

Empirical guidelines for use of irregular wave model to estimate nearshore wave height / by Michael G. Mattie. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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83-18737

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Walton, Todd L.

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1. Computer programs. 2. Water waves. 3. Sediment transport. I. Dean, Robert G. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Technical paper (Coastal Engineering Research Center (U.S.)) ; 82-2. OCLC 08840718

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83-18739

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Johnston, S. (Susan)

Military installation painting problems : survey analysis and recommended solutions / by S. Johnston, A. Beitelman. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

28 p. : ill. ; 28 cm. — (Technical report ; M-320) Cover title. "July 1982." Includes bibliographical references. Final. Project No.: 4A762731AT41-E-043. ●Item 335-A (microfiche)

1. United States. Army — Facilities. 2. Paint. I. Beitelman, A. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; M-320. OCLC 08831997

83-18740

D 103.53:M-324

Brockman, Derrick.

Summary of repair techniques for aluminum bridging / by Derrick Brockman, Robert A. Weber. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

23 p. : ill. ; 28 cm. — (Technical report ; M-324) Cover title. "Combat engineering strategy." "October 1982." Bibliography: p. 12. Final. This research was conducted for the U.S. Army Engineer School and the Directorate of Military Programs, Office of the Chief of Engineers (OCE), under Project No.: 4A762731AT41. Project No.: Task area D. Project No.: Work unit 052. ●Item 335-A (microfiche)

1. Bridges, Aluminum — Maintenance and repair. I. Weber, R. (Robert). II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; M-324. OCLC 09090284

83-18741

D 103.53:N-60/supp.1

Schomer, Paul.

Acoustic directivity patterns for Army weapons : supplement 1 / by Paul D. Schomer. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1982]

26 p. : ill. ; 29 cm. — (Technical report ; N-60) Cover title. "Integrated installation noise contour system." "September 1982." Includes bibliographical references. Final. Project No.: 4A762720A896. Project No.: Task A. Project No.: Work unit 011. ●Item 335-A (microfiche)

1. Noise pollution — United States. 2. Antitank weapons. I. Construction Engineering Research Laboratory. II. Title.

III. Series: Technical report (Construction Engineering Research Laboratory) ; N-60. OCLC 09012905

83-18742

D 103.53:N-137

Messenger, M. (Manette)

Comparison of alternative modes of data input to the pesticide information retrieval system / by M. Messenger, R. Webster, T. Brown. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

26 p. : ill., forms ; 28 cm. — (Technical report ; N-137) Cover title. "October 1982." Includes bibliographical references. Final report. Project No.: 4A762720A896-A-034. ●Item 335-A (microfiche)

1. Information storage and retrieval systems. 2. Pest control — United States — Data processing. I. Webster, R. D. (Ronald Dwight) II. Brown, T. (Terri) III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; N-137. OCLC 09059188

83-18743

D 103.53:P-134

Thomas, Laure A.

Software documentation for MILENGI/UTIL read-only-memory module / by Laure A. Thomas, John M. Deponai III. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

174 p. : ill., forms ; 28 cm. — (Technical report ; P-134) Cover title. "Programmable calculator technology for engineer troop units." "September 1982." Includes bibliographical references. ●Item 335-A (microfiche)

1. Military engineering. 2. Programmable calculators. I. Deponai, John M. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; P-134. OCLC 09607771

83-18744

D 103.62:D 88/final

Harbor and channel modifications : Duluth-Superior Harbor, Minnesota and Wisconsin. — Detroit, Mich. : U.S. Army Corps of Engineers, Detroit District, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Final feasibility report and final environmental impact statement on harbor and channel modifications: Duluth-Superior Harbor, Minnesota and Wisconsin. "August 1982." Includes bibliographical references. ●Item 334-A-13 (microfiche)

1. Harbors — Minnesota — Duluth. 2. Harbors — Wisconsin — Superior. I. United States. Army. Corps of Engineers. Detroit District. II. Title: Final feasibility report and final environmental impact statement on harbor and channel modifications: Duluth-Superior Harbor, Minnesota and Wisconsin. OCLC 09680455

83-18745

D 103.62:R 24/2/final

Public water supply, Red River Parish, Louisiana : final environmental impact statement. — New Orleans, La. : U.S. Army Engineer District, New Orleans, Corps of Engineers, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "April 1982." Includes bibliographies. ●Item 334-A-13 (microfiche)

Army Medical Department — Defense Dept.

1. Water-supply — Louisiana — Red River Parish. I. United States. Army. Corps of Engineers. New Orleans District. OCLC 08394781

ARMY MEDICAL DEPARTMENT Defense Dept. Washington, DC 20310

83-18746

D 104.27:979

Annual progress report (United States Army Medical Research Institute of Infectious Diseases)

Annual progress report / U.S. Army Medical Research Institute of Infectious Diseases. Frederick, Md. : The Institute, U.S. Army Medical Research Institute of Infectious Diseases, Fort Detrick, Frederick, Md. 21701
v. ; 28 cm.

Annual "RCS-MEDDH-288(R1)" "Projects 3M162770A841, 3M161102BS03, 3A161101A91C." 1979. Description based on: Fiscal year 1979. Report covers fiscal year. ●Item 352-F ISSN 0361-6800

1. Communicable diseases — Periodicals. 2. United States Army Medical Research Institute of Infectious Diseases — Periodicals. I. United States Army Medical Research Institute of Infectious Diseases. Key Title: Annual progress report - U.S. Army Medical Research Institute of Infectious Diseases RC110.U47a 75-648767 //r83 616.9/07/2075288 OCLC 02246720

83-18747

D 104.27:980

Annual progress report (United States Army Medical Research Institute of Infectious Diseases)

Annual progress report / U.S. Army Medical Research Institute of Infectious Diseases. Frederick, Md. : The Institute, U.S. Army Medical Research Institute of Infectious Diseases, Fort Detrick, Frederick, Md. 21701
v. ; 28 cm.

Annual "RCS-MEDDH-288(R1)" 1980. Description based on: Fiscal year 1979. Report covers fiscal year. ●Item 352-F ISSN 0361-6800

1. Communicable diseases — Periodicals. 2. United States Army Medical Research Institute of Infectious Diseases — Periodicals. I. United States Army Medical Research Institute of Infectious Diseases. Key Title: Annual progress report - U.S. Army Medical Research Institute of Infectious Diseases RC110.U47a 75-648767 //r83 616.9/07/2075288 OCLC 02246720

ARMY COMMAND AND GENERAL STAFF COLLEGE Defense Dept. Fort Leavenworth, KS 66627

83-18748

D 110.10:3-1

Selected readings in nuclear and chemical operations. — Fort Leavenworth, Kan. : U.S. Command and General Staff College, 1982.

ii, 414 p. : ill., maps ; 27 cm. — (Reference book ; RB 3-1) Cover title. "July 1982." Bibliography: p. 390-414. "82-(RB 3-1)-3247." "CML 82-3247-19."

1. Chemical warfare — Addresses, essays, lectures. 2. Atomic warfare — Addresses, essays, lectures. I. United States Army Command and General Staff College. II. Series: Reference book (United States Army Command and General Staff College) ; RB 3-1. OCLC 09601275

MILITARY HISTORY, CENTER FOR (ARMY) Defense Dept. Washington, DC 20315

83-18749

D 114.2:H 62/3/940-66/v.1

D 114.2:H 62/3/940-66/v.2

Zeidlik, Hannah M.

Catalog and index to historical manuscripts, 1940-1966 / compiled by Hannah M. Zeidlik. — Washington, DC : Center of Military History, Dept. of the Army, 1979-

v. ; 27 cm. Includes indexes. Contents: v. 1. Headquarters, War Department, and Department of the Army—v. 2. The Army Service Forces. Description based on vol. 1 and 2. ●Item 344 (microfiche)

1. United States. Army — History — Manuscripts — Microform catalogs. 2. United States. — History, Military — 20th century — Manuscripts — Microform catalogs. I. Center of Military History. II. Title. Z1249.M5Z44 79-604297 [E745] 016.355/00973  2 19 OCLC 06787251

83-18750

D 114.18:In 8

Lung, Hoang Ngoc.

Intelligence / by Hoang Ngoc Lung. — 1st print. 1982. — Washington, D.C. : U.S. Army Center of Military History, [1982]

ix, 243 p. : ill., maps ; 28 cm. — (Indochina monographs) Includes bibliographical references. ●Item 345-A (microfiche)

1. Military intelligence — Vietnam. 2. Military intelligence — United States. I. Center of Military History. II. Title. III. Series. UB251.V5L86 1982 81-010844 959.704/38  2 19 OCLC 07574175

NAVY DEPARTMENT Defense Dept. Washington, DC 20350

83-18751

D 201.1:984

United States. Navy Dept.

Fiscal year ... report to the Congress / Department of the Navy. [Alexandria, Va. : Navy Internal Relations Activity, 1983? - Navy Internal Relations Activity, Print Media Division, Hoffman Number 2, 200 Stovall Street, Alexandria, VA 22332

v. : ill. ; 28 cm.

Annual

1984. Title from cover. Report covers fiscal year 1984. Vols. for fiscal year 1984- prepared by Navy Internal Relations Activity. ●Item 399-E Continues: United States. Navy Dept. SECNAV/CNO report

1. United States. Navy — Periodicals. 2. United States. Marine Corps — Periodicals. I. United States. Navy Internal Relations Activity. II. Title. OCLC 09616656

83-18752

D 201.6/14:980

D 201.6/14:981

D 201.6/14:982

Survey of contracting statistics. [Arlington, Va.?] : Dept. of the Navy, Naval Material Command, Dept. of the Navy, Naval Material Command, Crystal Plaza, Arlington Va. Mail, Washington, D.C. 20360

v. ; 21 x 27 cm.

Annual, 1981-

Quarterly, Dec. 1978-Sept. 1979

Semiannual, Mar.-Sept. 1980

Began with Dec. 1978. Title from cover. "NAVMAT P-4200." Sept. 1980; Sept. 1981; Sept. 1982. Description based on: Sept. 1980. Issues for Mar. and June 1979 not published. ISSN 0193-9327 Continues: Survey of procurement statistics ISSN 0565-8497

1. Defense contracts—United States—Statistics—Periodicals. 2. United States. Navy—Procurement—Statistics—Periodicals. I. United States. Naval Material Command. VC267.U6U56a 79-643689 //r82 355.6/211.0973 OCLC 05260065

MEDICINE AND SURGERY BUREAU (NAVY) **Defense Dept.** **Washington, DC 20350**

83-18753

D 206.10:959

Schlichting, C. L.

Handedness in Navy and student populations / by Christine L. Schlichting.—Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

p. [699]-702; 28 cm.—(Report; no. 959) Reprinted from Perceptual and Motor Skills, 1982, 55, 699-702. "Naval Medical Research and Development Command." "November 1982." Bibliography: p. [4] Interim report. Project No.: MR041.01.03-0155. ●Item 385-C (microfiche)

1. Left-and-right-handedness. 2. Cerebral dominance. I. Naval Submarine Medical Research Laboratory. II. United States. Naval Medical Research and Development Command. III. Title. IV. Series: Report (Naval Submarine Medical Research Laboratory); no. 959. OCLC 09663878

83-18754

D 206.10:990

Luria, S. M. (Saul Martin), 1929-

Desirable characteristics of underwater lights for helicopter escape hatches / by S.M. Luria, Bernard L. Ryack, David F. Neri.—Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 25 p. : ill.; 28 cm.—(Report; no. 990) "22 September 1982"—Cover. Includes bibliographical references. Project No.: Task N62269-82/WR/00232. ●Item 385-C (microfiche)

1. Underwater light. 2. Helicopters—Lighting. I. Ryack, Bernard L. II. Neri, David F. III. Naval Submarine Medical Research Laboratory. IV. Naval Air Development Center. V. United States. Naval Medical Research and Development Command. VI. Title. VII. Series: Report (Naval Submarine Medical Research Laboratory); no. 990. OCLC 09611842

NAVAL EDUCATION AND TRAINING **COMMAND** **Defense Dept.** **Pensacola, FL 32508**

83-18755

D 207.208/2:Av 5/22/983

Aviation support equipment technician I&C.—[1977 ed., repr. 1983]—[Pensacola, Fla. : Naval Education and Training Program Development Center], 1983.

1 v. (various pagings) : ill.; 28 cm. Cover title. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10321-B1." ●Item 404

1. United States. Navy—Aviation—Ground support—Equipment—Maintenance and repair. 2. Aviation mechanics (Persons)—United States. I. Naval Education and Training Program Development Center. II. United States. Naval

Education and Training Command. III. Title: Aviation support equipment technician one and C. IV. Title: Rate training manual and nonresident career course. OCLC 09611411

83-18756

D 207.208/2:F 51/3/982

Sirois, Joseph N.

Standard first aid training course / Naval Education and Training Program Development Center.—1982 ed. / prepared by Joseph N. Sirois.—[Pensacola, Fla.?] : The Center, 1983.

1 v. (various pagings) : ill.; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10081-D." ●Item 404

1. First aid in illness and injury. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Rate training manual and nonresident career course. OCLC 09611397

83-18757

D 207.208/2:F 51/3/982/instr.

Sirois, Joseph N.

Standard first aid training course syllabus / Naval Education and Training Program Development Center.—1982 ed. / prepared by Joseph N. Sirois.—[Pensacola, Fla.?] : The Center ; [Washington, D.C. : U.S. G.P.O., distributor], 1983.

iv, 77 p. : 28 cm. Cover title: Standard first aid training course: instructor syllabus. "This syllabus replaces NAVEDTRA 10081-C, A "Standard First Aid Training Course Syllabus."—P. i. Includes bibliographical references. "NAVEDTRA 10081-D." ●Item 404 S/N 008-047-00340-4 @ GPO \$5.00

1. First aid in illness and injury—Study and teaching. I. Naval Education and Training Program Development Center. II. Title. III. Title: Standard first aid training course: instructor syllabus. OCLC 09607159

83-18758

D 207.208/2:H 79

Smith, Frederick R. (Frederick Rowland)

Hospital corpsman 1 & C / Naval Education and Training Program Development Center.—1981 ed. / prepared by Frederick R. Smith.—[Pensacola, Fla.?] : The Center, 1981.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10670-B." ●Item 404 (microfiche)

1. United States. Navy. Hospital Corps. 2. Naval hygiene—United States. 3. Practical nursing—United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Hospital corpsman 1 and C. V. Title: Rate training manual and nonresident career course. OCLC 09606999

**NAVAL FACILITIES ENGINEERING
COMMAND
Defense Dept.
Washington, DC 20360**

83-18759

D 209.14/2:3/2/rep.-2

Mechanical engineering. — Washington, D.C. : Dept. of the Navy, Naval Facilities Engineering Command : For sale by the Supt. of Docs., U.S. G.P.O., 1980.

1 v. (various pagings) : ill. ; 28 cm. — (Design manual ; NAVFAC DM-3) "Including changes 1, 2, 3, and 4." "September 1972." Bibliography: p. 3-B-1. Includes index. ●Item 418-2 S/N 008-050-00198-4 @ GPO \$13.00

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Mechanical engineering. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-3. OCLC 09349024

83-18760

D 209.14/2:21/3/rep.

Airfield pavements. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command, 1980.

1 v. (various pagings) : ill. ; 26 cm. — (Design manual ; NAVFAC DM-21) "June 1973 (Including changes 1 and 2)." Bibliography: p. 21-B-1 - 21-C-2. Includes index. ●Item 418-A

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Airports — Runways. 3. Pavements. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-21. OCLC 09678521

83-18761

D 209.14/2:33.1

Medical facilities preliminary design considerations. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command, [1982]

38 p. in various pagings : ill. ; 28 cm. — (Design manual ; NAVFAC DM-33.1) Cover title. "November 1982." Bibliography: p. Reference-1. ●Item 418-A

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Health facilities — United States — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-33.1. OCLC 09611661

**NAVAL RESEARCH OFFICE
Defense Dept.
Arlington, VA 22217**

83-18762

D 210.2:10 6/2

Ionospheric Effects Symposium (3rd : 1981 : Alexandria, Va.)

Effect of the ionosphere on radiowave systems / editor-in-chief, John M. Goodman ; associate editors, Frank D. Clarke, Jules Aarons ; jointly sponsored by the Naval Research Laboratory, Office of Naval Research and the Air Force Geophysics Laboratory. — [Washington, D.C.] : Dept. of the Navy, Office of Naval Research, 1982.

xxx, 677 p. : ill. ; 28 cm. "Based on Ionospheric Effects Symposium, held in Old Town, Alexandria, Va., April 14-16, 1981." Includes bibliographical references. G.P.O. sales statement incorrect in publication. ●Item 407 (microfiche)

1. Ionospheric radio wave propagation — Congresses. 2. Radio waves — Scintillation — Congresses. I. Goodman,

John M. II. Clarke, Frank D. III. Aarons, Jules. IV. Naval Research Laboratory (U.S.) V. United States. Office of Naval Research. VI. U.S. Air Force Geophysics Laboratory. VII. Title. QC973.4.1616 1981 82-600510 551.5/27 e2 19 OCLC 09067906

**AIR FORCE DEPARTMENT
Defense Dept.
Washington, DC 20330**

83-18763

D 301.7:51-12/3/v.1

Weather for aircrews. — [Washington, DC] : Dept. of the Air Force : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982-

v. : ill. (some col.), maps (some col.) ; 28 cm. — (Air Force manual ; AFM 51-12, vol. I) Cover title. "Supersedes AFM 51-12, 1 August 1974"—P. [i] "1 January 1982." Includes index. Description based on vol. 1. ●Item 421 (microfiche) S/N 008-070-00478-0 @ GPO \$7.50

1. United States. Air Force — Handbooks, manuals, etc. 2. Meteorology in aeronautics — Handbooks, manuals, etc. I. United States. Dept. of the Air Force. II. Series: Air Force AFM ; 51-12, v. I. OCLC 09603094

83-18764

D 301.35:213-2/3

United States. Dept. of the Air Force.

Educational opportunities on Air Force bases. — [Washington, DC] : Dept. of the Air Force, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. — (AFP ; 213-2) Cover title. "Editor: J. Comeaux"—P. [i] "Supersedes AFP 213-2, 1 August 1980"—P. [i]. "1 December 1982"—P. [i]. Includes indexes. ●Item 421-A

1. Soldiers — Education, Non-military — United States — Directories. 2. University extension — United States — Directories. I. Comeaux, J. II. Title. III. Series: Air Force pamphlet ; AFP 213-2. OCLC 09678558

83-18765

D 301.45/27:80-40

Denson, Roland W.

Team training : literature review and annotated bibliography [i.e. bibliography] / by Roland W. Denson. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

ii, 51 p. ; 27 cm. — (AFHRL-TR ; 80-40) Cover title. "May 1981." Bibliography: p. 32-51. Final report. ●Item 421-E-3 (microfiche)

1. Work groups — United States — Bibliography. I. Air Force Human Resources Laboratory. II. Title. III. Series. OCLC 09607744

83-18766

D 301.45/27-4:82-12(1)-(2)

Nichols, Sharon R.

Maintenance support resource forecasting models / Sharon R. Nichols, Stacey A. Fenner. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

2 v. : ill. ; 28 cm. — (AFHRL technical paper ; 82-12(1)-(II)) "Final technical paper"—Cover. "June 1982." Includes bibliographical references. [Vol. 2] subtitle: Equivalence testing of reliability and maintenance model and expected values model. ●Item 421-E-3 (microfiche)

1. United States. Air Force — Management. 2. Maintainability (Engineering) I. Fenner, Stacey A. II. Air Force Human Resources Laboratory. III. Title. IV. Series: AFHRL-technical paper ; 82-12 (1)-(II). OCLC 09660489

JUDGE ADVOCATE GENERAL OF AIR FORCE

Air Force Dept.
Washington, DC 20330

83-18767

D 302.12:961-77

United States. Air Force. Judge Advocate General.

Civil law opinions of the Judge Advocate General, United States Air Force. [Washington, D.C.]: The Judge Advocate General's Dept., U.S. Air Force, [1983?— Judge Advocate General, Dept. of the Air Force, The Pentagon, Washington, D.C. 20330

v. ; 24 cm.

1 (1961-1977)— 1, 1961-1977.

1. Civil law — United States — Periodicals. 2. Air Force law — United States — Periodicals. I. Title. OCLC 09663347

ENERGY DEPARTMENT Washington, DC 20585

83-18768

E 1.6:T 24

How to comply with the emergency building temperature restrictions / United States Department of Energy. — Washington, D.C. : The Department, 1979.

6, [7] p. : forms ; 24 cm. "July 1979"—T.p. verso. ●Item 429-V-7

1. Buildings — United States — Energy conservation. 2. Petroleum conservation — United States. 3. Heating — Energy conservation. I. United States. Dept. of Energy. OCLC 05895708

83-18769

E 1.8:So 4/5/user

Typical meteorological year user's manual TD-9734 : hourly solar radiation/surface meteorological observations. — Asheville, N.C. : National Climatic Center, 1981.

1 v. (various pagings) : ill. ; 28 cm. "May 1981." Includes bibliographical references. ●Item 429-B (microfiche)

1. Solar radiation — Observations. 2. Meteorology — Observations. I. National Climatic Center. II. Title: Hourly solar radiation/surface meteorological observations. OCLC 08122404

83-18770

E 1.10:780422/v. 1-2

International Symposium on the Natural Radiation Environment (3rd : 1978 : Houston, Tex.)

Natural radiation environment III : proceedings of a symposium held at Houston, Texas, April 23-28, 1978 / sponsored by U.S. Department of Energy, Assistant Secretary for Environment, Office of Health and Environmental Research and the University of Texas, School of Public Health ; editors, Thomas F. Gesell, Wayne M. Lowder. — [Oak Ridge, Tenn.]: Technical Information Center, U.S. Dept. of Energy ; Springfield, Va. : National Technical Information Service [distributor], 1980.

2 v. : ill. ; 23 cm. — (DOE symposium series ; 51) "Conf-780422." Includes bibliographies and indexes. ●Item 429-E (microfiche) ISBN 0-8707-9119-

1. Radiation, Background — Congresses. 2. Radon — Measurement — Congresses. 3. Radioisotopes — Congresses. 4. Atmospheric radioactivity — Congresses. I. Gesell, Thomas F. II. Lowder, Wayne M. III. United States. Dept. of Energy. Office of Health and Environmental Research. IV. University of Texas Health Science Center at Houston. School of Public Health. V. Title. VI. Series. QC809.R315 1978 80-607130 //r81 539.2 OCLC 06449385

83-18771

E 1.10:791016

DOE Statistical Symposium (5th : 1979 : Gatlinburg, Tenn.) Proceedings of the 1979 DOE Statistical Symposium, October 24-26, 1979, Riverside Motor Lodge, Gatlinburg, Tennessee / compiled and edited by Donald A. Gardiner and Tyke Truett ; sponsored by the Department of Energy ; prepared by Mathematics and Statistics Research Department, Computer Sciences Division, Oak Ridge National Laboratory. — Washington, D.C. : U.S. Dept. of Energy ; Springfield, Va. : Available from National Technical Information Service, 1980.

xiii, 239 p. : ill. ; 28 cm. "Date published: September 1980." Includes bibliographies. CONF-791916. ●Item 429-E (microfiche)

1. Power resources — United States — Congresses. 2. Energy industries — United States — Congresses. I. Gardiner, Donald Andrew. II. Truett, Tyke. III. United States. Dept. of Energy. IV. Oak Ridge National Laboratory. Mathematics and Statistics Research Dept. V. Title. OCLC 07992681

83-18772

E 1.10:810622-EXC/v.1-2

Ocean Energy Conference (8th : 1981 : Washington, D.C.)

Proceedings of the 8th Ocean Energy Conference, June 7-11, 1981, Washington, D.C. / prepared by The Marine Technology Society under subcontract from Argonne National Laboratory, under contract no. 31-109-Eng-38 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Director of Ocean Energy Technology. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1982.

2 v. : ill. ; 28 cm. "June 1981"—Cover. Includes bibliographies. "DOE/Conf-810622—EXC." ●Item 429-E (microfiche)

1. Ocean engineering — Congresses. 2. Ocean energy resources — Congresses. 3. Power resources — Congresses. I. Marine Technology Society. II. United States. Dept. of Energy. Ocean Energy Technology Division. III. Title. OCLC 09098818

83-18773

E 1.10:820827

DOE Physical and Chemical Energy Storage Contractors' Review Meeting (1982 : Arlington, Va.)

Proceedings of the DOE Physical and Chemical Energy Storage Annual Contractors' Review Meeting, August 23-26, 1982, Stouffers National Center Hotel, Arlington, Virginia / coordinated by Courtesy Associates, Inc. for Brookhaven National Laboratory under contract no. AC02-76CH00016 ; sponsored by U.S. Department of Energy, Office of Energy Systems Research, Division of Energy Storage Technology. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1982.

xv, 572 p. : ill. ; 28 cm. "Published December 1982." Includes bibliographical references. "Conf.-820827." ●Item 429-E (microfiche)

1. Energy storage — United States — Congresses. I. Courtesy Associates. II. Brookhaven National Laboratory. III. United States. Dept. of Energy. Division of Energy Storage Technology. IV. Title. OCLC 09631232

83-18774

E 1.10:821108/prelim.

Applied Superconductivity Conference (1982 : Knoxville, Tenn.)

ASC 1982 Applied Superconductivity Conference, November 30 - December 3, Knoxville, Tennessee. — Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Office of Magnetic Fusion, [1982]

72 p. ; 28 cm. "November 1982." Includes index. "CONF-821108 (preliminary)." ●Item 429-E (microfiche)
1. Superconductivity — Congresses. 2. Superconductors — Congresses. I. United States. Office of Magnetic Fusion Energy. II. Title. OCLC 09628760

83-18775

E 1.18:29066-1

Darveniza, Mat.

Lightning protection of distribution systems : final report / prepared by Mat Darveniza, Martin A. Uman under contract no. AS01-78ET29066 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Energy Systems Research. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, [1982]

45 p. : ill. ; 28 cm. "University of Florida." "September 1982." Includes bibliographical references. "DOE/ET/29066-1." ●Item 429-P (microfiche)

1. Electric power distribution. 2. Lightning protection. I. Uman, Martin A. II. United States. Dept. of Energy. Office of Energy Systems Research. III. University of Florida. IV. Title. OCLC 09612651

83-18776

E 1.19:0150

Advanced energy projects FY 1982 research summaries. — Washington, D.C. : U.S. Dept. of Energy, Division of Advanced Energy Projects, Office of Basic Energy Sciences, Office of Energy Research ; Springfield, Va. : Available from the National Technical Information Service, [1982]

33 p. ; 28 cm. "October 1982." "DOE/ER-0150." ●Item 429-N (microfiche)

1. United States. Dept. of Energy. 2. Power resources — United States. 3. Research and development contracts — United States. I. United States. Dept. of Energy. Division of Advanced Energy Projects. OCLC 09639273

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83-18814

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1. Spent reactor fuels — Canada — Storage. 2. Radioactive waste disposal — Canada. 3. Salt dome — United States. 4. Boring. 5. Geophysical well logging. I. Keys, W. S. II. Paillet, F. L. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. IV. Atomic Energy of Canada Limited. V. Geological Survey (U.S.) VI. United States. Dept. of Energy. VII. Title. OCLC 09607682

83-18815

E 1.28:SERI/CP-635-1212

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Proceedings, small wind turbine systems 1981, May 12-14, 1981, Hilton Harvest House Hotel, Boulder, Colorado / coordinated by Rocky Flats Wind Systems Program, Rockwell International Corporation and Agricultural Wind Energy Research, U.S. Department of Agriculture ; coordinated by U.S. Department of Energy, Office of Solar Power Applications, Federal Wind Energy Program ; proceedings compiled by Solar Energy Research Institute. — [Washington, D.C.] : Dept. of Energy ; Springfield, VA : Available from National Technical Information Service, 1981.

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Energy Department

83-18816

E 1.28:SERI/SP-254-1788

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83-18817

E 1.28:SERI/STR-211-1827

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1. Wind power. 2. Energy policy. 3. Export controls—United States. I. Griffith, S. K. II. United States. Dept. of Energy. III. Solar Energy Research Institute. IV. Planning Research Corporation. V. DHR, Incorporated. OCLC 09448790

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E 1.28:SERI/TR-215-1781

Bird, R. E. (Richard E.)

A Beer's-law-based simple spectral model for direct normal and diffuse horizontal irradiance / Richard E. Bird ; prepared for the U.S. Department of Energy. — Golden, Colo. : Solar Energy Research Institute ; Springfield, VA : Available from National Technical Information Service, 1983.

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1. Solar radiation—Mathematical models. I. United States. Dept. of Energy. II. Solar Energy Research Institute. III. Title. IV. Series. OCLC 09611233

83-18819

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Farrington, Rob. B.

Evaluation and laboratory testing of solar domestic hot water control systems / Robert B. Farrington, Daryl Myers ; prepared for the U.S. Department of Energy. — Golden, Colo. : Solar Energy Research Institute ; Springfield, VA : Available from National Technical Information Service, 1983.

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1. Solar water heaters. I. Myers, Daryl. II. United States. Dept. of Energy. III. Solar Energy Research Institute. IV. Title. V. Series. OCLC 09611245

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1 v. (loose-leaf) : ill., 1 map, forms ; 28 cm. "DOE/MA-0101." ●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy. 2. Research and development grants—United States—Management. 3. Research and development grants—Planning—United States. I.

United States. Dept. of Energy. Employee Development and Training Division. OCLC 09679282

83-18821

E 1.48:0193

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40 p. : ill. ; 28 cm. Cover title: Report on mirror fusion test facility project ... "Date of issue: April 7, 1983." Includes bibliographical references. "Report no.: DOE/IG-0193." ●Item 429-T-36

1. Fusion reactors—Cost of operation. 2. Lawrence Livermore National Laboratory. I. United States. Dept. of Energy. Office of Audits. II. Title: Report on mirror fusion test facility project. OCLC 09609558

83-18822

E 1.60:0007/2

Action plan in response to March 1981 report to NFPQT Committee. — Washington, D.C. : U.S. Dept. of Energy, Office of the Under Secretary ; Springfield, Va. : Available from National Technical Information Service, 1981.

1 v. (various pagings) : ill. ; 28 cm. "March 1982." "DOE/S-0007." No longer available for sale by the Supt. of Docs. ●Item 429-T-39 (microfiche) S/N 061-000-00544-7 @ GPO

1. Nuclear facilities—United States—Employees. I. United States. Dept. of Energy. NFPQT Committee. II. United States. Dept. of Energy. Office of the Under Secretary. OCLC 09628857

83-18823

E 1.60:0017

Energy conservation and the federal government : research, development, and management / prepared by the Conservation Panel. — Washington, D.C. : U.S. Dept. of Energy, [1983]

xi, 41 p. : ill. ; 28 cm. "A report of the Energy Research Advisory Board to the United States Department of Energy." "January 1983." "DOE/S-0017." ●Item 429-T-39

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83-18824

E 1.67/2:80-001

How to save energy without spending money / U.S. Department of Energy, Office of Public Affairs. — Washington, D.C. : The Office, [1980?]

[6] leaves : ill. ; 28 cm. — (DOE feature) Issued with [1] \$5 energy investment yields \$20-70 return — [2] Household heat, forgotten places waste dollars — [3] More easy steps to save energy dollars — [4] Keeping your heat and your cool — [5] Profitable turn-offs save energy dollars. "NF-80-001."

1. Dwellings—United States—Insulation. 2. Energy conservation—United States. I. United States. Dept. of Energy. Office of Public Affairs. II. Series. OCLC 09611609

83-18825

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The First reactor : 40th anniversary. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy and Assistant Secretary, Management and Administration ; Springfield, Va. : Available from the National Technical Information Service, 1982.

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I. Nuclear reactors — History. I. United States. Office of the Assistant Secretary for Nuclear Energy. II. United States. Dept. of Energy. Office of the Assistant Secretary for Management and Administration. OCLC 09654384

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E 1.76:W 63

Wind energy education projects : final report / prepared for Small-Scale Appropriate Energy Technology Program, Region IX, U.S. Department of Energy. — San Francisco, CA : Pacific Southwest Region, U.S. Dept. of Energy, [1980?]

78 p. : ill. ; 28 cm. Contents: A. The wind energy pavilion / P. Ziegler and T.R. Conlon — B. Wind and kid power / T. Arcadi and R. Burke. Grant numbers: EM-78-G-03-1959, EM-78-G-03-2013. ●Item 429-T-65 (microfiche)

1. Wind power — California. I. Ziegler, Peter, 1947- II. United States. Dept. of Energy. Region IX. OCLC 09612625

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1. Industry — Energy consumption. I. United States. Dept. of Energy. Improved Energy Productivity Division. OCLC 09655461

83-18828

E 1.89:0039

Stewart, Walter F.

Experimental investigation of onboard storage and refueling systems for liquid-hydrogen-fueled vehicles / prepared by Walter F. Stewart under contract no. W. 7405-ENG-36 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Vehicle and Engine R&D. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, 1983.

xiii, 198 p. : ill. ; 28 cm. "Los Alamos National Laboratory." "Alternative fuels utilization program." "September 1982." Includes bibliographical references. "DOE/CE-0039." ●Item 429-H-4

1. Liquid propellant rockets. 2. Liquid hydrogen — Storage. 3. Automobiles — United States — Fuel consumption. I. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. II. Los Alamos National Laboratory. III. Title. OCLC 09637519

83-18829

E 1.89:60467-02

Energy conservation opportunities in lighting / prepared for: U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, State Energy Conservation Programs ; prepared by Commonwealth of Massachusetts, State Building Code Commission, under contract no. FG01-79CS60457. — Washington, D.C. : The Department ; Springfield, Va. : Available from National Technical Information Service, 1981.

33 p. : ill. ; 28 cm. "April 1981." "DOE/CE/60467-02." 1. Interior lighting — Energy conservation. I. United States. Dept. of Energy. State Energy Conservation Programs Division. II. Massachusetts State Building Code Commission. OCLC 08343141

FEDERAL ENERGY REGULATORY COMMISSION Energy Dept. Washington, DC 20426

83-18830

E 2.11/2:0036

Black Bear Lake project, FERC no. 5715, Alaska : applicant, Alaska Power Authority / Federal Energy Regulatory Commission, Office of Electric Power Regulation. — Washington, D.C. : The Office, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Black Bear Lake, project no. 5715. "February 1983." Bibliography: p. 6-1. "FERC/DEIS-0036." ●Item 429-V-3

1. Hydroelectric power plants — Environmental aspects — Alaska. I. United States. Office of Electric Power Regulation. II. Title: Black Bear Lake, project no. 5715. OCLC 09639242

ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20461

83-18831

E 3.2:G 21/6:pt.4

An Analysis of the Natural Gas Policy Act and several alternatives. — Washington, D.C. : Energy Information Administration, Office of Oil and Gas, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1982-

v. : ill. ; 28 cm. Description based on v. 4. "May 1983"—Pt. IV Contents: pt. 4. The natural gas market through 1990 / R.P. O'Neill... [et al.] Includes bibliographical references. "DOE/EIA/0357"—Pt. IV. ●Item 429-T-11 (microfiche), 429-T-11 S/N 061-003-00309-5 (pt.4) @ GPO \$5.50 (pt.4)

1. Gas, Natural — United States. 2. Gas, Natural — Prices — United States. 3. Gas industry — United States. I. O'Neill, Richard P. II. United States. Energy Information Administration. Office of Oil and Gas. III. Title: The natural gas market through 1990. OCLC 08391636

83-18832

E 3.2:In 8/3/1982

Farmer, Richard, 1946-

Determinants of distillate inventory levels : an economic analysis of declining stocks in 1982 / Richard D. Farmer. — Washington, D.C. : Energy Information, Office of Oil and Gas, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

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1. Petroleum as fuel. 2. Distillation. I. United States. Energy Information Administration. Office of Oil and Gas. II. Title. OCLC 09612083

83-18833

E 3.2:Oi 5/11

Farmer, Richard, 1946-

An analysis of the crude oil windfall profit tax / prepared by Richard Farmer. — Washington, D.C. : U.S. Energy Information Administration, Office of Oil and Gas, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1983. viii, 48 p. : ill. ; 28 cm. "April 1983." "DOE/EIA-0396." ●Item 429-T-11 S/N 061-003-00312-5 @ GPO \$3.75

1. Petroleum — Taxation — United States. I. United States. Energy Information Administration. Office of Oil and

Energy Information Administration — Energy Dept.

Gas. II. Title. III. Title: Crude oil windfall profit tax.
OCLC 09573217

83-18834

E 3.2:Ur 1

World uranium supply and demand : impact of federal policies. — Washington, D.C. : Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

1 v. (various pagings) : ill. ; 28 cm. "March 1983." Includes bibliographical references. "DOE/EIA-0387." ●Item 429-T-11 S/N 061-003-00302-8 @ GPO \$7.50
1. Uranium. I. United States. Office of Coal, Nuclear, Electric and Alternate Fuels. OCLC 09573755

83-18835

E 3.18/2:981

Statistics of privately owned electric utilities in the United States, ... classes A and B companies / U.S. Department of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations. Washington, D.C. : The Administrator : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm. (-1975, FPC S)

Annual

\$10.00

Began with 1966. Title varies slightly. "DOE/EIA-0044(81)" Vols. for -1975 classed in: FP 1.21; 1976- classed in: E 3.18/2: 1981. Description based on: 1979. Vols. for 1966-1975 issued by Federal Power Commission; 1976 by Energy Information Administration; 1977- by Energy Information Administration, Office of Energy Data; -1979 by Energy Information Administration, Office of Energy Data Operations; 1980 by Energy Information Administration; 1981- by Office of Coal, Nuclear, Electric, and Alternate Fuels. ●Item 429-T-12 S/N 061-003-00320-6 ISSN 0161-9004 Main series: S (United States. Federal Power Commission) Continues: Statistics of electric utilities in the United States, classes A and B privately owned companies ISSN 0083-0828

1. Electric utilities — United States — Statistics — Periodicals. 2. Electric utilities — United States — Finance — Periodicals. I. United States. Federal Power Commission. II. United States. Energy Information Administration. Office of Energy Data. III. United States. Energy Information Administration. Office of Energy Data Operations. IV. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Key Title: Statistics of privately owned electric utilities in the United States V. Series: S (United States. Federal Power Commission) HD9685.U6U56a 78-643742 //r82 338.4/7/363620973 OCLC 04048690

83-18836

E 3.18/3:981

Statistics of publicly owned electric utilities in the United States. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm. (-1975, S) (-1979, Energy data report)

Annual

\$5.50

Began with 1966. Title varies slightly. "DOE/EIA-0172(81)" Vols. for -1975 classed in: FP 1.21; 1976- classed in: E 3.18/3: 1981. Description based on: 1979. Vols. for 1966-75 issued by Federal Power Commission; 1976-1977 by Energy Information Administration, Office of Energy Data;

1978-1979 by Energy Information Administration, Office of Energy Data Operations; 1980- by Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels. ●Item 435-E-1 S/N 061-003-00318-4 Main series: S (United States. Federal Power Commission) Main series: Energy data reports Continues: Statistics of electric utilities in the United States; class A and B publicly owned systems
1. Electric utilities — United States — Statistics — Periodicals. I. United States. Federal Power Commission. II. United States. Energy Information Administration. Office of Energy Data. III. United States. Energy Information Administration. Office of Energy Data Operations. IV. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. V. Series: S (United States. Federal Power Commission) VI. Series: Energy data reports. HD9685.U4A4523 72-626948 //r792 338.4/7/621310973 OCLC 02418769

83-18837

E 3.19/2:982

Solar collector manufacturing activity. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration : [For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Washington, D.C. 20402

v. ; 26-28 cm. (-Jan./June 1981: Energy data report)

Annual June 1977/July 1978, 1982-

Semiannual July/Dec. 1978/July/Dec. 1981

\$4.50

Began with June 1977 through July 1978. "DOE/EIA-0174(82)" 1982. Description based on: Jan. through June 1979. Vols. for June 1977-July 1978 issued by Energy Information Administration, Office of Energy Data; July/Dec. 1978 by Energy Information Administration, Office of Interfuel, International, and Emerging Energy Statistics; Jan./June 1979-July/Dec. 1980 by Energy Information Administration, Emerging Energies Branch; Jan./June 1981 by Office of Coal, Nuclear, Electric, and Alternate Fuels, Nuclear & Alternate Fuels Division; July/Dec. 1981- by Office of Coal, Nuclear, Electric, and Alternate Fuels. ●Item 429-T-20 S/N 061-003-00317-6 ISSN 0197-2022 Main series: Energy data reports Continues: Solar collector manufacturing activity and applications in the residential sector ISSN 0197-2030

1. Solar collector industry — United States — Periodicals. 2. Solar collectors — Statistics — Periodicals. I. United States. Energy Information Administration. Office of Energy Data. II. United States. Energy Information Administration. Office of Interfuel, International, and Emerging Energy Statistics. III. United States. Energy Information Administration. Emerging Energies Branch. IV. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Nuclear & Alternate Fuels Division. V. Series: Energy data reports HD9681.U6S64 83-640053 338.4/762147/0973 #2 19 OCLC 05104677

83-18838

E 3.43:C 76/pt.2/980-81

Residential energy consumption survey. Consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy. Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$7.00

Began with Apr. 1978 through Mar. 1979. "DOE/EIA-0321/2." Contents: pt. 2. Regional data. Vols. for 1978/1979-1979/1980 classed in: E 3.2.R 31/con/ Description based on: Apr. 1980 through Mar. 1981. Vols. for 1979/1980- issued in parts. Report year covers Apr. 1980through

Mar. 1981. Vol. for 1978/1979 issued by Energy Information Administration, Office of the Consumption Data System; 1979/1980 by Energy Information Administration, Residential and Commercial Data Systems Division; 1980/1981 by Office of Energy Markets and End Use. ●Item 435-M S/N 061-003-00319-2

1. Dwellings—United States—Energy consumption—Statistics—Periodicals. 2. Energy consumption—United States—Statistics—Periodicals. I. United States. Office of Energy Markets and End Use. II. United States. Energy Information Administration. Office of the Consumption Data System. III. United States. Energy Information Administration. Residential and Commercial Data Systems Division. OCLC 09120949

ECONOMIC REGULATORY ADMINISTRATION

Energy Dept.
Washington, DC 20461

83-18839

E 41.01:06428-02

Techniques of analyzing the impacts of certain electric utility ratemaking and regulatory policy concepts : bibliography / prepared for U.S. Department of Energy, Economic Regulatory Administration, Office of Utility Systems ; prepared by Stone and Webster Management Consultants, Inc. under contract no. AC01-78RG06428. — Washington, D.C. : The Office ; Springfield, Va. : Available from National Technical Information Service, [1980]

x, 403 p. ; 28 cm. "August 1980." Includes indexes. "DOE/RG/06428-02." ●Item 429-L-3 (microfiche)
1. Electric utilities—United States—Rates—Bibliography. 2. Energy policy—United States—Bibliography. I. United States. Dept. of Energy. Office of Utility Systems. II. Stone and Webster Management Consultants. OCLC 06974471

WESTERN AREA POWER ADMINISTRATION

Energy Dept.
Golden, CO 80401

83-18840

E 6.2:C 65

Cogeneration technology : a brief assessment / prepared for the Western Area Power Administration in an interagency agreement with Department of Energy, Idaho Operations Office ; by EG&G, Inc. ; M.K. Shane, editor. — Golden, Colo. : The Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. "December 1982." ●Item 430-K-1

1. Cogeneration of electric power and heat—United States. I. Shane, M. K. II. United States. Western Area Power Administration. III. United States. Dept. of Energy, Idaho Operations Office. IV. EG&G Idaho. OCLC 09608496

EDUCATION DEPARTMENT

Washington, DC 20202

83-18841

ED 1.2:Ed 8/6

Harris, Sam P.

Educational governance in the states : a status report on state boards of education, Chief State School Officers, and state education agencies / prepared by the Council of Chief State School Officers. — [Washington, D.C.] : U.S. Dept. of Education : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "February 1983." Bibliography: p. 127-128. ●Item 455-B-2 S/N 065-000-00172-1 @ GPO \$8.50

1. State departments of education—United States. I. Council of Chief State School Officers. II. United States. Dept. of Education. III. Title. OCLC 09332931

83-18842

ED 1.24:981

United States Department of Education directory. — [Washington, D.C.] : The Department, [1981?]

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title. ●Item 455-K (microfiche)

1. United States. Dept. of Education—Directories—Telephone. I. United States. Dept. of Education. II. Title: Department of Education telephone directory. OCLC 09614050

83-18843

ED 1.45:983-84

Counselor's handbook : a federal student aid reference. [Washington, D.C.?] : U.S. Dept. of Education, Office of Student Financial Assistance, U.S. Dept. of Education, Office of Student Financial Assistance, 7th and D St., SW, Washington, DC 20202

v. ; 28 cm.

Began with Nov. 1978. Vols. for Nov. 1978 and May 1979 classed in: HE 19.108:St 9/4/ 1983-84. Description based on: 1983-84. Issue for May 1979 also called 2nd ed. Vols. for 1978-(1979) issued by Office of Education. ●Item 461-B-1

1. Federal aid to higher education—United States—Periodicals. 2. Student aid—United States—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. II. United States. Office of Education. OCLC 09633884

NATIONAL CENTER FOR EDUCATION STATISTICS

Education Dept.
Hyattsville, MD

83-18844

ED 1.109:981/pt.1

The Condition of education. Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm. (1975-1979, DHEW publication ; no. (NCES))

Annual
\$9.00

Began with 1975. Contents: [pt. 1]. Statistical report. Vols. for 1975-1979 classed in: HE 19.314: "NCES 80-400"—p. [4] of cover. 1981 ed., [pt. 1] Description based on: 1982 ed., [pt. 1] Vols. for 1977- issued in parts. Vols. for 1975-1979 issued by the Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics. ●Item 461-A-12 (microfiche) S/N 065-000-00097-1 ISSN 0098-4752 Main series: DHEW publication ; no. (NCES)

1. Education—United States—1965.—Statistics—Periodicals. 2. Education—United States—1965.—Yearbooks. 3. National Center for Education Statistics—Periodicals. I. National Center for Education Statistics. Key Title: The Condition of education II. Series: DHEW publication ; no. (NCES) L112.N377a 75-643861 //r82 370/.973 OCLC 02241465

National Institute of Education — Education Dept.

83-18845

ED 1.121:982-83

College costs. Basic student charges, 4-year institutions. [Washington, D.C.] : National Center for Education Statistics : [Available from Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20204 v. ; 28 cm.

Annual

\$2.50

1982-83- Title from cover. "NCES 83-317"—p. [4] of cover. 1982-83. ●Item 461-A-15 S/N 065-000-00179-9 Continues: College costs (Washington, D.C.) ISSN 0732-2356 Related records: College costs. Basic student charges, 2-year institutions

1. College costs — United States — Statistics — Periodicals.
2. Universities and colleges — Finance — Statistics — Periodicals.
1. National Center for Education Statistics. OCLC 09633430

83-18846

ED 1.121/2:982-83

College costs. Basic student charges, 2-year institutions. [Washington, D.C.] : National Center for Education Statistics : [Available from Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20204 v. ; 28 cm.

\$2.50

1982-83- Title from cover. "NCES 83-321"—p. [4] of cover. 1982-83. ●Item 461-A-15 S/N 065-000-00178-1 Related records: College costs. Basic student charges, 4-year institutions

1. College costs — United States — Statistics — Periodicals.
2. Universities and colleges — Finance — Statistics — Periodicals.
1. National Center for Education Statistics. OCLC 09633590

NATIONAL INSTITUTE OF EDUCATION

Education Dept.

Washington, DC 20208

83-18847

ED 1.308:Ed 8/6

A Pocket guide to ERIC. — Washington, D.C. : U.S. Dept. of Education, National Institute of Education, [1982?]

1 folded sheet (12 p.) ; 22 cm. ●Item 455-G-4

1. Educational Resources Information Center (U.S.) 2. Microforms in education — United States. 3. Education — Information services — United States. 1. National Institute of Education (U.S.) OCLC 09654179

83-18848

ED 1.310/2:201823

Education and training for older persons : a program guide. — [Washington, D.C.] : Dept. of Education, Office of Vocational and Adult Education, 1981.

iii, 64 p. : ill. ; 28 cm. "March 1981." Includes bibliographies. "ED201823." "CE028857." "Contract No. 300790706"—P. [2] of cover. Also distributed to depository libraries as ED 1.8:01 1, item 461-B-1. ●Item 466-A-3 (microfiche)

1. Education of the aged — United States. 2. Occupational training — United States. I. United States. Office of Vocational and Adult Education. OCLC 07406984

83-18849

ED 1.310/2:201824

Hoyt, Kenneth B.

Staff development in K-12 career education / by Kenneth B. Hoyt. — Washington, D.C. : U.S. Dept. of Education, 1980 i.e. 1981.

iv, 31 p. ; 24 cm. — (Monographs on career education) "Office of Career Education." "August, 1980." "ED201824." "CE028867." Also distributed to depository libraries as ED 1.15:K 57/3, item 461-A-7. ●Item 466-A-3 (microfiche)

1. Career education — United States. 2. Teachers — In-service training — United States. I. United States. Office of Career Education. II. Title. III. Series. OCLC 07815452

83-18850

ED 1.310/2:201867

State planning for the delivery of vocational education to special populations : final report / Sally H. Spetz ... [et al.] — Washington, DC : U.S. Dept. of Education, Office of Vocational and Adult Education, [1980]

105 leaves : forms ; 28 cm. "Performed pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education." "CONSERVA, Inc." "June, 1980." Bibliography: leaves 53-54. "Project no. 489AH80021." "Contract no. 300780586." "ED201867." "CS028985." ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. Education and state — United States. 3. State aid to education — United States. I. Spetz, Sally H. II. United States. Office of Vocational and Adult Education. III. Conserva, Inc. OCLC 09611344

83-18851

ED 1.310/2:201977

Mathews, Samuel R.

Age related effects of the interaction of prior knowledge and text structure on the recall of prose / by Samuel R. Mathews II. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

xiii, 101 p. : 28 cm. — (Technical report ; no. 569) "April 1981." "Report from the project on Studies of Instructional Programming for the Individual Student." "Performed pursuant to a grant from the National Institute of Education, Department of Education ; Center grant no. OB-NIE-G-81-0009"—T.p. verso. Bibliography: p. 82-86. "ED201977." "CS006074." ●Item 466-A-3 (microfiche)

1. Reading comprehension. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling) ; no. 569. OCLC 07488534

83-18852

ED 1.310/2:201987

Johnston, Peter H.

Implications of basic research for the assessment of reading comprehension / Peter Johnston. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

iii, 139 p. ; 28 cm. — (Technical report ; no. 206) "May 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED201987." "CS006085." ●Item 466-A-3 (microfiche)

1. Reading comprehension. 2. Reading — Ability testing. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 206. OCLC 09395496

83-18853

ED 1.310/2:202016

Hodges, Richard E.

Learning to spell / Richard E. Hodges. — Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills : National Council of Teachers of English, 1981.

viii, 38 p. : ill. ; 22 cm. — (Theory & research into practice) "University of Puget Sound." "Prepared with funding from the National Institute of Education, under contract no. 400-78-0026"—T.p. verso. Includes bibliographies. "ED202016." "CS206281." ●Item 466-A-3 (microfiche)

1. English language—Orthography and spelling. I. ERIC Clearinghouse on Reading and Communication Skills. II. National Council of Teachers of English. III. National Institute of Education (U.S.) IV. University of Puget Sound. V. Title. VI. Series. OCLC 08091678

83-18854

ED 1.310/2:202768

Matthews, Martha.

Facing the future : education and equity for females and males : considerations for leaders in elementary-secondary education. — [Washington, D.C. : U.S. Dept. of Education?, 1980]

32, [1] p. : ill. ; 22 x 28 cm. "December 1980"—P. [33] "Prepared under contract 300-79-0728 for the Women's Educational Equity Act Program of the U.S. Department of Education"—P. [33] Includes bibliographical references. "ED202768." "SO013379." ●Item 466-A-3 (microfiche)

1. Educational equalization—United States. 2. Sex discrimination in education—United States. I. Women's Educational Equity Act Program (U.S.) II. Title. III. Title: Education and equity for females and males. OCLC 09397272

83-18855

ED 1.310/2:203082

KHAN DU! II : final project performance report. — [Washington, D.C. : National Institute of Education?, 1982?]

20, [6] p. : forms ; 28 cm. Caption title. "ED203082." "CE029138." "C-007804734." ●Item 466-A-3 (microfiche)

1. Exceptional children—Education—United States. 2. Drama in education—United States. 3. Learning disabilities. I. National Institute of Education (U.S.) OCLC 09667430

83-18856

ED 1.310/2:203083

Hoyt, Kenneth B.

The Association of Junior Leagues and career education / by Kenneth B. Hoyt. — Washington, D.C. : U.S. Dept. of Education, 1981.

27 p. ; 24 cm. — (Monographs on career education.) "Office of Career Education." "August 1980." ED 1.15:C 18/2 is no longer available for sale by the Supt. of Docs. "ED203083." "CE 029 140." Also distributed to depository libraries as ED 1.15:C 18/2, item 461-A-7 (microfiche). ●Item 466-A-3 (microfiche)

1. Association of Junior Leagues. 2. Volunteer workers in education. 3. Career education—United States. I. United States. Office of Career Education. II. Title. III. Series. OCLC 08319938

83-18857

ED 1.310/2:203117

Hoyt, Kenneth B.

LEA/prime sponsor relationships : practitioner suggestions for successful solutions / by Kenneth B. Hoyt. — Washington, D.C. : U.S. Dept. of Education, 1981.

iv, 65 p. ; 24 cm. — (Monographs on career education) "Office of Career Education." Earlier ed. (ED 1.15:Sp 6) for sale by the Supt. of Docs. "August 1980." "ED203117."

"CE029183." Also distributed to depository libraries as ED 1.15:Sp 6, item 461-A-7. ●Item 466-A-3 (microfiche)

1. Federal aid to education—United States. 2. Federal aid to youth services—United States. I. United States. Office of Career Education. II. Title. III. Title: L.E.A./prime sponsor relationships: practitioner suggestions for successful solutions. IV. Series. OCLC 07930534

83-18858

ED 1.310/2:203156

Hoyt, Kenneth B.

Career education : retrospect and prospect / by Kenneth B. Hoyt. — Washington, D.C. : U.S. Dept. of Education, 1981.

74 p. ; 24 cm. — (Monographs on career education) "Office of Career Education." "January 1981." Earlier ed. (ED 1.15:C 18/3) no longer available for sale by the Supt. of Docs. Includes bibliographical references. "ED203156." "CE029307." Also distributed to depository libraries as ED 1.15:C 18/3, item 461-A-7 (microfiche). ●Item 466-A-3 (microfiche)

1. Career education—United States. 2. Vocational education—United States. I. United States. Office of Career Education. II. Title. III. Series. OCLC 07850172

83-18859

ED 1.310/2:203198

Lewin-Epstein, Noah.

Youth employment during high school / Noah Lewin-Epstein. — [Washington, D.C. : National Center for Education Statistics, 1981.

138, [59] p. : ill. ; 28 cm. — (Contractor report) Cover title: Youth employment during high school, an analysis of high school and beyond, a national longitudinal study for the 1980's. "Prepared for the National Center for Education Statistics under contract OE-300-78-0208 with the U.S. Department of Education." "May 1981." Bibliography: p. R-1 - R-2. "NCES 81-249." "ED203198." Cover. "CE029395." Cover. Also distributed to depository libraries as ED 1.15:Y 8, item 455-F-1. ●Item 466-A-3 (microfiche)

1. High school students—Employment—United States. 2. Manpower policy—United States. I. United States. Dept. of Education. II. National Center for Education Statistics. III. Title. IV. Series: Contractor report (National Institute for Education Statistics) HD6273.L5 1981 81-602784 331.3/4/0973  2 19 OCLC 07664867

83-18860

ED 1.310/2:203712

Anderson, Lee F.

Research on teaching issues in international education : a paper / prepared for the National Institute of Education ; Lee F. Anderson. — [Washington, D.C. : The Institute, 1982?]

32 p. ; 28 cm. Caption title. Bibliography: p. 30-32. "ED203712." "FL012400." ●Item 466-A-3 (microfiche)

1. International Education—United States. 2. Teaching—Vocational guidance. I. National Institute of Education (U.S.) II. Title. OCLC 09655382

83-18861

ED 1.310/2:203717

Hayden, Rose Lee.

Research and dissemination : issues in international education : exchange policy / by Rose Lee Hayden. — [Washington, D.C. : National Institute of Education?, 1981?]

40 p. ; 28 cm. Caption title. Includes bibliographical references. "ED203717." "FL012405." ●Item 466-A-3 (microfiche)

1. International education—United States. 2. Educational exchanges—United States. I. National Institute of Education.

National Institute of Education — Education Dept.

tion (U.S.) II. Title. III. Title: Issues in international education. OCLC 09611643

83-18862

ED 1.310/2:204043

Rosenfeld, Stuart A.

A portrait of rural America : conditions affecting vocational education policy. — [Washington, D.C. : National Institute of Education?], 1981.

ix, 46 p. : ill. ; 26 cm. — (Vocational education study publication ; no. 6) Cover title. Bibliography: p. 43-46. "ED204043." "RC012755." ●Item 466-A-3 (microfiche)

1. Education, Rural — United States. 2. Vocational education — United States. 3. Rural conditions — United States. I. National Institute of Education (U.S.) II. Title. III. Series. OCLC 08913687

83-18863

ED 1.310/2:204188

Hollon, Robert.

A system for observing and analyzing elementary school science teaching : a user's manual / Robert Hollon, Charles W. Anderson, and Edward L. Smith. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University : Science and Mathematics Teaching Center, Michigan State University, [1980]

34 leaves : forms ; 28 cm. — (Research series ; no. 90) "November 1980." Sponsored by the Institute for Research on Teaching, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education, U.S. Department of Education, under contract no. 400-76-0073. "ED204188"—Cover. "SE035461"—Cover. ●Item 466-A-3 (microfiche)

1. Science—Study and teaching (Elementary)—United States. I. Anderson, Charles W. II. Smith, Edward L. III. Michigan State University. Institute for Research on Teaching. IV. Michigan State University. Science and Mathematics Teaching Center. V. National Institute of Education (U.S.) VI. Title. VII. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 90. OCLC 07579177

83-18864

ED 1.310/2:204214

Massialas, Byron G., 1929.

The educational system of Greece / by Byron G. Massialas. — Washington, D.C. : U.S. Dept. of Education, 1981.

iv, 18 p. : ill., 1 map ; 27 cm. — (Publication ; no. E-80-14012) Earlier ed. (ED 1.36:G 81) for sale by the Supt. of Docs. Bibliography: p. 17-18. "ED204214." "SO 013 438." ●Item 466-A-3 (microfiche)

1. Education—Greece. I. United States. Dept. of Education. II. Title. III. Series: Publication (United States. Dept. of Education) ; no. E-80-14012. OCLC 09654599

83-18865

ED 1.310/2:204280

Brophy, Jere.

Recent research on teaching / Jere Brophy. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1980]

30 leaves ; 28 cm. — (Occasional paper ; no. 40) "November 1980." Sponsored by the Institute for Research on Teaching, College of Education, Michigan State University, which is funded primarily by the Program for Teaching and Instruction of the National Institute of Education under contract no. 400-76-0073. Bibliography: leaves 26-30. "ED204280"—Cover. "SP018110"—Cover. ●Item 466-A-3 (microfiche)

1. Educational research—United States. 2. Teaching. I. National Institute of Education (U.S.) II. Michigan State University. Institute for Research on Teaching. III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 40. OCLC 08250896

83-18866

ED 1.310/2:204282

Buchmann, Margret.

The school day and content commitments / Margret Buchmann and William H. Schmidt. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University [1981]

15 leaves ; 28 cm. — (Research series ; no. 83) "March 1981." "Sponsored in part by the Institute for Research on Teaching, College of Education, Michigan State University, which in turn is funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education through contract no. 400-76-0073. Bibliography: leaf 15. "ED204282"—Cover. "SP018118"—Cover. ●Item 466-A-3 (microfiche)

1. Teaching. 2. Elementary school teachers—United States—Attitudes. 3. Classroom management. 4. Elementary schools—United States—Curricula. I. Schmidt, William H. II. National Institute of Education (U.S.) III. Michigan State University. Institute for Research on Teaching. IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 83. OCLC 07579774

83-18867

ED 1.310/2:204284

Sanford, Julie P.

Communicating results of classroom management research to practitioners / Julie P. Sanford, Barbara S. Clements, Edmund T. Emmer. — Austin, Tex. : Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

101 p. : ill., forms ; 28 cm. — (R&D rep. ; no. 6051) Cover title: Classroom organization and effective teaching. "April, 1981." "Supported in part by the National Institute of Education, contract OB-NIE-G-80-0116, P2." Bibliography: p. 28. "ED204284"—Cover. "SP018144"—Cover. ●Item 466-A-3 (microfiche)

1. Classroom management. 2. Communication in education. I. Clements, Barbara S. II. Emmer, Edmund T. III. University of Texas at Austin. Research and Development Center for Teacher Education. IV. National Institute of Education (U.S.) V. Title. VI. Title: Classroom organization and effective teaching. VII. Series: R & D report (University of Texas at Austin. Research and Development Center for Teacher Education) ; no. 6051. OCLC 08270103

83-18868

ED 1.310/2:204530

Hotchkiss, Lawrence.

The dynamics of career expectations of youth : a theoretical formulation and empirical report based on a longitudinal study / by Lawrence Hotchkiss and Lisa Chiteji. — Columbus, Ohio : National Center for Research in Vocational Education, 1981.

xii, 255 leaves : ill., forms ; 28 cm. "Prepared pursuant to a grant with the National Institute of Education, U.S. Department of Education"—P. ii. "Grant number OB-NIE-G-81-0022"—P. ii. Bibliography: leaves 247-255. "ED204530." "CE029423." ●Item 466-A-3 (microfiche)

1. Youth—Vocational guidance—United States. I. Chiteji, Lisa. II. National Center for Research in Vocational

Education (U.S.) III. National Institute of Education (U.S.) IV. Title. OCLC 09627348

83-18869

ED 1.310/2:204532

Warmbrod, Catharine P.

Sharing resources : postsecondary education and industry cooperation / written by Catharine P. Warmbrod, Jon J. Persavich, David L'Angelle. — Columbus, Ohio : National Center for Research in Vocational Education, [1981]

ix, 169 p. ; 28 cm. — (Research and development series ; no. 203) Sponsored by the U.S. Department of Education, Office of Vocational and Adult Education under contract no. 300780032. Includes index. "ED204532." "CE029426." ●Item 466-A-3 (microfiche)

1. Industry and education — United States. 2. Community colleges — United States. 3. Vocational education — United States. I. Persavich, Jon J. II. L'Angelle, David. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series: Research & development series ; no. 203. LC1085.W37 1981 82-106664 331.11 42 19 OCLC 09393437

83-18870

ED 1.310/2:204565

Using precision rotameters. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 32 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 6) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 32. "ED204565." "CE029488." ●Item 466-A-3 (microfiche)

1. Air flow. 2. Flow meters. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09627146

83-18871

ED 1.310/2:204566

Calibrating personal air monitoring devices. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981?]

iii, 29 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 7) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. "ED204566." "CE029489." ●Item 466-A-3 (microfiche)

1. Air — Analysis. 2. Air — Pollution — Measurement. 3. Air sampling apparatus. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, Inc. III. Series. OCLC 09674266

83-18872

ED 1.310/2:204579

Using modules in an environmental health training program. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, 1981.

iii, 36 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 20) Cover title. "This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education." Bibliography: p. 36. "ED204579." "CE029502." Also distributed to depository libraries as ED

1:2M 72, Item 455-B-2 (microfiche). ●Item 466-A-3 (microfiche)

1. Environmental health — Study and teaching — United States. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, Inc. III. Series. OCLC 08379558

83-18873

ED 1.310/2:204583

Calibrating a respirable dust sampling device. — [Washington, D.C.] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1982?]

iii, 33 p. : ill. ; 28 cm. — (Vocational education training in environmental health sciences ; module 24) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography : p. 29. "ED204583." "CE029506." ●Item 466-A-3 (microfiche)

1. Dust — Measurement. 2. Air sampling apparatus. 3. Air — Analysis. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, Inc. III. Series. OCLC 09632125

83-18874

ED 1.310/2:204919

The Young black exceptional child : providing programs and services / edited by Elouise Jackson. — Chapel Hill, NC : Technical Assistance Development System, [1982?]

176 p. ; 28 cm. "Prepared pursuant to contract number 300-77-0507 from the Office of Special Education"—T.p. verso. Includes bibliographies. "ED204919." "EC 133386." ●Item 466-A-3 (microfiche)

1. Children, Black — United States. 2. Educational acceleration. I. Jackson, Elouise. II. Frank Porter Graham Child Development Center. Technical Assistance Development System. III. United States. Office of Special Education. OCLC 09678688

83-18875

ED 1.310/2:204925

Lobbying for the rights of disabled people : views from the Hill and from the grass roots. — Falls Church, Va. : Institute for Information Studies, c1980.

iv, 50 p. : forms ; 23 cm. "Supported in part by research grant 22-P-59236/3-02 from the National Institute of Handicapped Research, Department of Education"—T.p. verso. "ED204925." "EC133392." ●Item 466-A-3 (microfiche) ISBN 0-9352-9409-

1. Handicapped — Civil rights — United States. 2. Lobbying — United States. I. Institute for Information Studies (Falls Church, Va.) II. National Institute of Handicapped Research (U.S.) HV1553.149 1980 80-039638 353/.00024/ 0816 42 19 OCLC 07168599

83-18876

ED 1.310/2:204926

Financial resources for disabled individuals / Institute for Information Studies. — Falls Church, Va. : The Institute, [1980]

v, 75 p. ; 23 cm. "Supported in part by research grant 22-P-59236/3-01 from the National Institute of Handicapped Research, Department of Education"—T.p. verso. "ED204926." "CE133393." ●Item 466-A-3 (microfiche) ISBN 0-9352-9406-

1. Federal aid to handicapped services — United States. 2. Federal aid to public welfare — Information services — United States. I. National Institute of Handicapped Research (U.S.) II. Institute for Information Studies (Falls Church, Va.) HV91.147 1980 80-084166 362.4/0482/0973 42 19 OCLC 06918714

83-18877

ED 1.310/2:204932

A Practical guide to institutionalizing educational innovations / U.S. Department of Education, Office of Special Education, Division of Innovation and Development in collaboration with Bank Street College of Education; editors, Gary Lambour ... [et al.]. — [Washington, D.C.?]: The Division, [1980]

24 p.; 22 cm. "This publication was printed by TADS pursuant to contract number 300-80-0752 from the US Department of Education"—P. [2] of cover. "December, 1980"—P. [2] of cover. "ED204932"—Cover. "EC133399"—Cover. ●Item 466-A-3 (microfiche)

1. Educational innovations—United States. I. Lambour, Gary. II. United States. Office of Special Education. Division of Innovation and Development. III. Bank Street College of Education. OCLC 09599682

83-18878

ED 1.310/2:204935

Lloyd, Carol.

A directory of special education resources / Carol Lloyd, Donald K. Erickson. — Reston, Va.: ERIC Clearinghouse on Handicapped and Gifted Children: Council for Exceptional Children, 1981.

[64] p.; 28 cm. "June 1981." "Prepared with funding from the National Institute of Education, US Department of Education, under contract no. 400-76-0119"—T.p. verso. "ED204935." "EC133502." ●Item 466-A-3 (microfiche)

1. Exceptional children—Education—United States—Directories. 2. Handicapped children—Education—United States—Directories. 3. Resource programs (Education)—Directories. I. Erickson, Donald K. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. Council for Exceptional Children. IV. National Institute of Education (U.S.) V. Title. LC3969.L55x OCLC 08556259

83-18879

ED 1.310/2:205434

Gill, Clark C.

The educational system of Costa Rica / by Clark C. Gill. — [Washington, D.C.?]: U.S. Dept. of Education, 1980.

iii, 30 p.; 1 map; 26 cm. — (Publication; no. E-80-14005) No longer available for sale by the Supt. of Docs. Bibliography: p. 30. Also distributed to depository libraries as ED 1.36:C 82, item 455-B-2. "ED 205434." "SO013504." ●Item 455-B-2, 466-A-3 (microfiche) S/N 017-080-02085-8 @ GPO

1. Education—Costa Rica. I. United States. Dept. of Education. II. Title. III. Series: Publication (United States. Dept. of Education); no. E-80-14005. LA446.G46 80-603837 370/.97286  2 19 OCLC 07242723

83-18880

ED 1.310/2:205488

Successful teaching of disadvantaged children: from the perspective of 94 Title I elementary school teachers who were identified as being the most effective in their schools. — [Washington, D.C.? : National Institute of Education?, 1980]

29 leaves; 28 cm. "Completed: December, 1980." "ED205488." "SP 018641." ●Item 466-A-3 (microfiche)

1. Elementary school teachers—United States. 2. Elementary school teaching. I. National Institute of Education (U.S.) OCLC 09601330

83-18881

ED 1.310/2:205493

Bunker, Linda K.

Sport psychology: building a bright tomorrow / Linda K. Bunker and Richard T. McGuire. — [Washington, D.C.? : National Institute of Education?, 1981?]

13, [1] leaves; 28 cm. Caption title. "Presented at the 1981 Sport Psychology Conference, University of Virginia, Department of Health and Physical Education"—Leaf [14] Includes bibliographical references. "ED205493." "SP018665." ●Item 466-A-3 (microfiche)

1. Sports—United States—Psychological aspects—Addresses, essay, lectures. I. McGuire, Richard T. II. National Institute of Education (U.S.) III. Sport Psychology Conference (1981 : University of Virginia) IV. Title. OCLC 09650506

83-18882

ED 1.310/2:205500

Clark, Christopher M.

Transforming curriculum in mathematics, science, and writing: a case study of teacher yearly planning / Christopher M. Clark and Janis L. Elmore. — East Lansing, Mich.: Institute for Research on Teaching, Michigan State University, [1981]

31 leaves; 28 cm. — (Research series; no. 99) "June 1981." "Sponsored in part by the Institute for Research on Teaching, College of Education, Michigan State University ... funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education ... contract no. 400-76-0073." Bibliography: leaf 31. "ED205500." "SP018694." ●Item 466-A-3 (microfiche)

1. Curriculum planning—Study and teaching. 2. Science—Study and teaching—United States. 3. Penmanship. 4. Mathematics—Study and teaching—United States. I. Elmore, Janis L. II. Michigan State University. Institute for Research on Teaching. III. Title. IV. Series: Research series (Michigan State University. Institute for Research on Teaching); no. 99. OCLC 08671636

83-18883

ED 1.310/2:205501

Eaker, Robert E.

Teacher perceptions of dissemination of research on teaching findings / Robert E. Eaker and James O. Huffman. — East Lansing: Institute for Research on Teaching, Michigan State University, [1981]

65 leaves; 1 form; 28 cm. — (Occasional paper; no. 41) "March 1981." Sponsored by Institute for Research on Teaching, College of Education, Michigan State University which is funded primarily by Program for Teaching and Instruction of National Institute of Education through contract no. 400-76-0073. "ED205501." "SP018698." ●Item 466-A-3 (microfiche)

1. Educational research—United States. I. Huffman, James O. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching); no. 41. OCLC 08561326

83-18884

ED 1.310/2:205589

Reading/literature released exercise set, 1979-80 assessment / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Progress, [1981]

467 p. : forms ; 28 cm. At head of title: Supplement. "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "April 1981." "No. 11-RL-26." "ED205589"—Cover. "TM 810 482"—Cover. ●Item 466-A-3 (microfiche) ISBN 0-8939-8222-

1. Reading—United States. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) OCLC 09658804

83-18885

ED 1.310/2:205591

Sachse, Thomas P.

The role of performance assessment in tests of problem-solving ability / Thomas P. Sachse ; prepared for Clearinghouse for Applied Performance Testing, Northwest Regional Educational Laboratory. — Portland, OR : The Clearinghouse, [1981]

31 leaves ; 28 cm. "April 1981." "Developed by the Clearinghouse for Applied Performance Testing (CAPT) under grant 400-80-0105 with the National Institute for Education (NIE) of the Department of Education"—P. [i] Bibliography: leaves 13-16. "ED205591." "TM810489." ●Item 466-A-3 (microfiche)

1. Educational tests and measurements—United States. 2. Problem solving. 3. Non-verbal intelligence tests—United States. I. Clearinghouse for Applied Performance Testing. II. National Institute of Education (U.S.) III. Title. OCLC 09611362

83-18886

ED 1.310/2:205628

Little, Judith Warren.

School success and staff development : the role of staff development in urban desegregated schools : executive summary / Judith Warren Little. — Boulder, Colo. : Center for Action Research, [1981]

24 leaves ; 28 cm. "Performed pursuant to contract no. 400-79-0049 of the National Institute of Education." "January 1981." Bibliography: leaves 16-24. "ED205628." "UD021480." ●Item 466-A-3 (microfiche)

1. School employees. 2. Employees, Training of. 3. Teachers—In-service training. 4. Urban schools. 5. School integration. I. Center for Action Research. II. National Institute of Education (U.S.) III. Title. OCLC 09664456

83-18887

ED 1.310/2:205740

Golladay, Mary A.

The condition of vocational education / Mary A. Golladay and Rolf M. Wulfsberg. — Washington, D.C. : National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

xix, 257 p. : ill. ; 28 cm. Includes bibliographical references. "NCES 81-349"—P. [4] of cover. "ED205740." "CE029731." Also distributed to depository libraries as ED 1.102/V 85, item 455. ●Item 466-A-3 (microfiche) S/N 065-000-00115-2 @ GPO \$8.00

1. Vocational education—United States—Statistics. I. Wulfsberg, Rolf M. II. National Center for Education Statistics. III. Title. LC1045.G64 81-603134 370.11/3/0973 e2 19 OCLC 08591436

83-18888

ED 1.310/2:205748-205756

Standards for vocational home economics education. — Austin, Tex. : Dept. of Home Economics, University of Texas at Austin ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

9 pts. ; 23 x 28 cm. "Developed and disseminated pursuant to contract no. 300790538 (RFP 79-51) with the United States Department of Education"—T.p. verso. "June 1981." Contents: [pt. 1.]. Adult occupational home economics education — [pt. 2.]. Middle/jr. high occupational home economics education — [pt. 3.]. High school occupational home economics education — [pt. 4.]. High school consumer and homemaking education — [pt. 5.]. Adult consumer and homemaking education — [pt. 6.]. Postsecondary occupational home economics education — [pt. 7.]. Elementary consumer and homemaking education — [pt. 8.]. Middle/jr. high consumer and homemaking education — [pt. 9.]. Postsecondary consumer and homemaking education. ●Item 461-B-1 (microfiche), 466-A-3 (microfiche) S/N 065-000-00111-0 (per 9 pt. set) @ GPO \$33.00 (per 9 pt. set)

1. Home economics—Study and teaching—Standards. I. University of Texas at Austin. Dept. of Home Economics. II. United States. Dept. of Education. OCLC 08690691

83-18889

ED 1.310/2:205913

Bruce, Bertram C.

A new point of view on children's stories / Bertram Bruce. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

45 p. : ill. ; 28 cm. — (Reading education report ; no. 25) "July 1981." "Bolt Beranek and Newman Inc." Supported in part by the National Institute of Education. Contract No.: HEW-NIE-C-400-76-0116. Includes bibliographies. "ED205913." "CS006212." ●Item 466-A-3 (microfiche)

1. Children's stories. 2. Readability (Literary style) I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09664443

83-18890

ED 1.310/2:206036

Ratliff, Gerald Lee.

Beginning readers theatre : a primer for classroom performance / Gerald Lee Ratliff. — [Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills ; Annandale, Va. : Speech Communication Association, 1981]

40 p. ; 22 cm. — (Theory & research into practice) "Montclair State College." "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0026"—T.p. verso. Bibliography : p. 39-40. "ED206036." "CS503579." ●Item 466-A-3 (microfiche)

1. Readers' theater. I. ERIC Clearinghouse on Reading and Communication Skills. II. Speech Communication Association. III. National Institute of Education (U.S.) IV. Montclair State College. V. Title. VI. Series. 81-051984 OCLC 08125891

83-18891

ED 1.310/2:206055

Thornton, Robert J. (Robert James), 1943-

Towards the development of more comprehensive measures of school district wealth. — [Washington, D.C. : National Institute of Education?, 1981?]

leaves 357-444 ; 28 cm. Caption title. Includes bibliographical references. ●Item 466-A-3 (microfiche)

National Institute of Education — Education Dept.

1. School districts — United States. 2. School districts — United States — Finance. 3. Local finance — United States. I. National Institute of Education (U.S.) II. Title. OCLC 09609389

83-18892

ED 1.310/2:206605

Baker, Janice M.

Background information on staffing in forty states to serve federally funded teacher centers / prepared for the National Teacher Center Resource Center ; prepared by Janice M. Baker. — Providence, R.I. : The Center, [1981]

ii, 14 p. ; 28 cm. "June, 1981." "Performed pursuant to contract no. 300-78-0408 of the United States Department of Education" — T.p. verso. "ED206605." "SP018844."

●Item 466-A-3 (microfiche)

1. Federal aid to education — United States. 2. Teachers Training of — United States. I. National Teacher Center Resource Center (U.S.) II. United States. Dept. of Education. III. Title. OCLC 09599556

83-18893

ED 1.310/2:206608

Dissemination resource manual for state teacher center coordinators / prepared by the National Teacher Center Resource Center. — Rev. June 1981. — Providence, R.I. : Rhode Island Dept. of Education, [1981]

iii, 61 p. ; 28 cm. Sponsored by the U.S. Department of Education under contract no. 300-78-0408. Bibliography: p. 59. "ED206608." "SP018847." ●Item 466-A-3 (microfiche)

1. Federal aid to education — United States. 2. Resource programs (Education) 3. Teachers' institutes. I. National Teacher Center Resource Center (U.S.) II. Rhode Island. Dept. of Education. III. United States. Dept. of Education. OCLC 09629383

83-18894

ED 1.310/2:206622

Buik, Sandra.

The shaping of classroom practices : teacher decisions / Sandra Buik. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

14 leaves ; 28 cm. — (Research series ; no. 97) "May 1981." Contract No.: 400-76-0073 Bibliography: leaf 14. "ED296622." "SP018881." ●Item 466-A-3 (microfiche)

1. Classroom management. 2. Teaching. 3. Teachers. 4. Decision-making. I. Michigan State University. Institute for Research on Teaching. II. Title. III. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 97. OCLC 08664823

83-18895

ED 1.310/2:206675

Competency-based education : beyond minimum competency testing / developed by Northwest Regional Educational Laboratory ; Ruth Nickse, editor, Larry McClure, associate editor. — New York ; London : Teachers College Press, Teachers College, Columbia University, 1981.

x, 242 p. ; ill. ; 23 cm. "Developed under contract 400-76-0028, with the National Institute of Education, Department of Health, Education and Welfare" — T.p. verso. Bibliography: p. 225-233. Includes index. "ED206675" — Cover. "TM 810 572" — Cover. ●Item 466-A-3 (microfiche) ISBN 0-8077-2606— (pbk.) ISBN 0-8077-2657.

1. Competency based education — United States. I. Nickse, Ruth S. II. McClure, Larry. III. Northwest Regional Educational Laboratory. IV. Columbia University. Teachers College Press. V. National Institute of Education (U.S.) LC1032.C67 80-027850 //r82 379.1/54 e2 19 OCLC 07170593

83-18896

ED 1.310/2:206682

Reading and mathematics achievement in public and private schools : is there a difference? : a special analysis of the National Assessment reading and mathematics data / prepared by the National Assessment of Educational Progress. — Denver, Colo. : National Assessment of Educational Progress, [1981]

12 leaves ; 28 cm. "August 1981." Bibliography: p. 12. "No. SY-RM-50." "ED206682." "TM810579." ●Item 466-A-3 (microfiche)

1. Mathematics — Study and teaching — United States. 2. Reading — Study and teaching — United States. 3. Academic achievement. I. National Assessment of Educational Progress (Project) II. Title: A special analysis of the National Assessment reading and mathematics data. OCLC 07855695

83-18897

ED 1.310/2:206698

ED 1.310/2:206699

ED 1.310/2:206701

Evertson, Carolyn M.

Texas junior high school study : teacher self-reports and student outcomes / Carolyn M. Evertson, Julie P. Sanford, Jere E. Brophy. — Austin, Tex. : Research and Development Center for Teacher Education, University of Texas at Austin, [1980-

v. i, ill. ; 1 form ; 28 cm. — (R&D rep. ; no. 4080) "May 1980." "Supported in part by the National Institute of Education under contract OB-NIE-G-80-0116." "Michigan State University." Bibliography: v. 1, p. 256. Contents: Executive summary — v. 1. [no distinctive title] — v. 2. Tables presenting relationships with student achievement — appendix A. Examples of interview and questionnaire. ED206698, ED206699, ED206701 (Executive summary, vols. 1-2, Appendix A.) TM 810 599-TM 810 600, TM 810 602 (Executive summary, vols. 1-2, Appendix A.) ●Item 466-A-3 (microfiche)

1. Junior high schools — Texas. 2. Junior high school teachers — Texas. 3. Teachers — Self-rating of. 4. Classroom management. I. Sanford, Julie P. II. Brophy, Jere E. III. University of Texas at Austin. Research and Development Center for Teacher Education. IV. National Institute of Education (U.S.) V. Michigan State University. VI. Title. VII. Series: R & D report (University of Texas at Austin. Research and Development Center for Teacher Education) ; no. 4080. OCLC 08268986

83-18898

ED 1.310/2:206842

Tallmadge, G. Kasten (Guy Kasten), 1901-

Study of the career intern program : final report task B : assessment of intern outcomes / G. Kasten Tallmadge, Sandra D. Yuen ; prepared for the National Institute of Education. — Mountain View, Calif. : RMC Research Corporation, [1981]

xxi, 164 p. : forms ; 28 cm. — (RMC report ; no. UR 482) "May 1981." "Performed pursuant to contract no. 400-78-0021 with the National Institute of Education, U.S. Department of Health, Education and Welfare" — T.p. verso. Bibliography: p. 163-164. "ED206842." "CE029927." ●Item 466-A-3 (microfiche)

1. Career education — United States. 2. Interns — United States. 3. Non-formal education — United States. 4. Vocational education — United States. I. Yuen, Sandra D. II. National Institute of Education (U.S.) III. RMC Research Corporation. IV. Title. V. Title: Assessment of intern out-

comes. VI. Series: RMC report (Mountain View, Calif.) ; no. UR 482. OCLC 09611391

83-18899

ED 1.310/2:206843

Fetterman, David M.

Study of the career intern program : final technical report—task C : program dynamics : structure, function, and interrelationships / David M. Fetterman ; prepared for the National Institute of Education.—Mountain View, Calif. : RMC Research Corporation, [1981]

vi, 314 p. ; 28 cm.— (RMC report to no. UR 480) "May 1981." "Performed pursuant to contract no. 400-78-0021 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Bibliography: p. 303-314. "ED 206843." "CE 029928." ●Item 466-A-3 (microfiche)

1. Interns—United States. 2. Career education—United States. 3. Vocational education—United States. I. National Institute of Education (U.S.) II. RMC Research Corporation. III. Title. IV. Series: RMC report (Mountain View, Calif.) ; no. UR 480. OCLC 09611590

83-18900

ED 1.310/2:207178

The Urban principal : discretionary decision-making in a large educational organization.—Washington, D.C. : National Institute of Education, U.S. Dept of Education, [1981?]

viii, 248 p. ; 28 cm. "The report of a research project funded by the National Institute of Education." "Funded by the National Institute of Education, Department of Education, under grant number NIE-G-79-0019"—T.p. verso. "College of Education, University of Illinois at Chicago Circle." Bibliography: p. 22-25. "ED207178"—Cover. "EA 013 937"—Cover. ●Item 466-A-3 (microfiche)

1. School management and organization—United States. 2. School management and organization—United States—Decision making. I. University of Illinois at Chicago Circle. College of Education. II. National Institute of Education (U.S.) OCLC 09668561

83-18901

ED 1.310/2:207250

Chabotar, Kent John.

An NIE program and its policy context / Kent J. Chabotar, Diane Kell ; prepared for National Institute of Education, Program on Dissemination and Improvement of Practice ; [Prepared by Abt Associates, Inc.]—Washington, D.C. : The Program, [1978]

18 p. ; ill., 1 map ; 24 cm. At head of title: Linking R&D with schools. "Abt Associates, Inc."—Doc. resume p. "September, 1978." "ED 207250." "EA 014 118." "AAI 78-75"—T.p. verso. Contract no.: NIE-R-77-0015. ●Item 466-A-3 (microfiche)

1. National Institute of Education (U.S.). Program on Dissemination and Improvement of Practice. I. Kell, Diane. II. National Institute of Education (U.S.). Program on Dissemination and Improvement of Practice. III. Abt Associates. IV. Title. V. Title: Linking R & D with schools. OCLC 09656179

83-18902

ED 1.310/2:207252

Spencer, Gregory J.

Special report on the training and support of educational linking agents / Gregory J. Spencer, Karen Seashore Louis ; with the assistance of Sheila Rosenblum, Glen Takata ; prepared for National Institute of Education, Research and Educational Practice Program, Dissemination & Improvement of Practice ; prepared by Abt Associates Inc.—Washington, D.C. : The Institute, [1980]

83 p. ; ill. ; 28 cm. At head of title: Linking R&D with schools. "September 1980." Bibliography: p. 69-74. "ED207252"—Cover. "EA C14 120"—Cover. Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. School management and organization—United States. I. Louis, Karen Seashore. II. Rosenblum, Sheila. III. Takata, Glen. IV. National Institute of Education (U.S.). Research and Educational Practice Program. V. Abt Associates. VI. Title. VII. Title: Linking R & D with schools. OCLC 09656304

83-18903

ED 1.310/2:207253

Chabotar, Kent John.

A study of the R&D Utilization Program : RDU study and its policy context : perspectives of educational policy makers / authors, Kent John Chabotar, Karen Seashore Louis, Sheila Rosenblum ; with the assistance of James A. Molitor.—Washington, D.C. : National Institute of Education, Dissemination and Improvement of Practice, Research and Educational Practice Program, [1980]

29 leaves : ill. ; 28 cm. "Prepared with support from contract 400-78-0002 with the National Institute of Education." "Abt Associates, Inc."—Doc. resume p. "December 1, 1980." "ED207253." "EA 014 121." ●Item 466-A-3 (microfiche)

1. Educational research—United States. I. National Institute of Education (U.S.). Research and Educational Practice Program. II. Abt Associates. III. Title. IV. Title: A Study of the R and D utilization program. V. Title: RDU study and its policy context, perspectives of educational policy makers. VI. Title: R.D.U. study and its policy context, perspectives of educational policy makers. OCLC 09640179

83-18904

ED 1.310/2:207256

Louis, Karen Seashore.

Policy researcher as sleuth : new approaches to integrating qualitative and quantitative methods / Karen Seashore Louis.—Cambridge, MA : Abt Associates Inc. [1981]

22 leaves ; 28 cm. "Paper presented at the annual meeting of the American Educational Research Association on April 16, 1980 [i.e. 1981] in Los Angeles, California." "Prepared with support from contract 400-78-0002 with the National Institute of Education." "April, 1981." ●Item 466-A-3 (microfiche)

1. Educational research—United States—Statistical methods. I. National Institute of Education (U.S.) II. Abt Associates. III. American Educational Research Association. Meeting (1981 : Los Angeles, California.) IV. Title. OCLC 09654854

83-18905

ED 1.310/2:207257

Louis, Karen Seashore.

Strategies for knowledge use and school improvement / Karen Seashore Louis, Sheila Rosenblum, James A. Molitor.—Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination and Improvement of Practice, Research and Educational Practice Program, [1981]

257 p. ; ill. ; 27 cm. At head of title: Linking R&D with schools. "Abt Associates Inc." "July 1981." Bibliography: p. 248-257. "ED 207257." "EA 014 125." Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Educational research—United States. 2. Educational planning—United States. I. Rosenblum, Sheila. II. Molitor, James A.

National Institute of Education — Education Dept.

tor, James A. III. National Institute of Education (U.S.). Research and Educational Practice Program. IV. Abt Associates. V. Title. VI. Title: Linking R & D with schools. OCLC 09613954

83-18906

ED 1.310/2:207258

Louis, Karen Seashore.

Strategies for knowledge use and school improvement : a summary / Karen Seashore Louis, Sheila Rosenblum, James A. Molitor. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination and Improvement of Practice, Research and Educational Practice Program, [1981]

47 p. : 27 cm. At head of title: Linking R&D with schools. "Abt Associates Inc." "July 1981." Bibliography: p. 41. "ED 207258." "EA 014 126." Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Educational research — United States. 2. Educational planning — United States. I. Rosenblum, Sheila. II. Molitor, James A. III. National Institute of Education (U.S.). Research and Educational Practice Program. IV. Abt Associates. V. Title. VI. Title: Linking R & D with schools. OCLC 08550124

83-18907

ED 1.310/2:207260

Louis, Karen Seashore.

Designing and managing interorganizational networks / Karen Seashore Louis, Sheila Rosenblum. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination and Improvement of Practice, Research and Educational Practice Program, [1981]

ii, 172 p. : ill. ; 27 cm. At head of title: Linking R&D with schools. "Abt Associates Inc." "July 1981." Bibliography: p. 169-172. "ED207260." "EA 014 128." Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Educational innovations — United States. 2. Network analysis (Planning) I. Rosenblum, Sheila. II. National Institute of Education (U.S.). Research and Educational Practice Program. III. Abt Associates. IV. Title: Linking R & D with schools. OCLC 08550135

83-18908

ED 1.310/2:207261

Perspectives on school improvement : a casebook for curriculum change / Karen Seashore Louis ... [et al.]. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination and Improvement of Practice, Research and Educational Practice Program, [1981]

ii, 210 p. : 27 cm. At head of title: Linking R & D with schools. "Abt Associates Inc." "July 1981." Bibliography: p. 203-207. "Contract 400-78-0002"—Doc. resume p. "ED 207261." "EA 014 129." ●Item 466-A-3 (microfiche)

1. Educational innovations — United States. 2. Curriculum change — United States. I. Louis, Karen Seashore. II. National Institute of Education (U.S.). Research and Educational Practice Program. III. Abt Associates. IV. Title: Linking R & D with schools. OCLC 08550145

83-18909

ED 1.310/2:207262

Louis, Karen Seashore.

A program and its implications for dissemination and school improvement policy / Karen Seashore Louis, Sheila Rosenblum. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination and Im-

provement of Practice, Research and Educational Practice Program, [1981]

21 p. : 27 cm. At head of title: Linking R&D with schools. "Abt Associates Inc." "July 1981." Bibliography: p. 16-21. "ED207262." "EA 014 130." Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Educational research — United States. 2. Educational planning — United States. I. Rosenblum, Sheila. II. National Institute of Education (U.S.). Research and Educational Practice Program. III. Abt Associates. IV. Title. V. Title: Linking R & D with schools. OCLC 08542786

83-18910

ED 1.310/2:207277

Bricker, Diane D.

Early intervention : a plan for evaluating program impact / Diane Bricker, Robert Sheehan, David Littman. — Monmouth, Ore. : Western States Technical Assistance Resource, [1981]

34 p. : ill. ; 28 cm. — (WESTAR series paper ; 10) "Supported in part by grant no. G007701817 to the Center on Human Development, University of Oregon, from the Office of Special Education, USOE and in part by grant no. G0077001904 to Project REACH, University of California at Los Angeles from the Office of Special Education, USOE." "May 1981"—T.p. verso. Bibliography: leaves 32-34. "ED207277." "EC140011." ●Item 466-A-3 (microfiche)

1. Handicapped children — Education (Preschool) — United States. 2. Handicapped children — Services for — United States — Evaluation. I. Sheehan, Robert, 1951- II. Littman, David. III. United States. Office of Special Education. IV. Western States Technical Assistance Resource. V. University of California, Los Angeles. VI. Title. VII. Series. OCLC 09627124

83-18911

ED 1.310/2:207672

Wade, Michael G.

Motor skill development in young children : current views on assessment and programming / Michael G. Wade, Walter E. Davis ; paper prepared for the ERIC Clearinghouse on Elementary and Early Childhood Education. — [Urbana, Ill.] : The Clearinghouse, [1981]

31 leaves ; 28 cm. Caption title. At head of title: Motor development in children. "Support for this article came from NICHD program project grant HD05951 awarded to the author"—P. [1] Bibliography: p. 23-31. "ED207672." "PS012316." ●Item 466-A-3 (microfiche)

1. Motor ability in children. I. Davis, Walter E. II. ERIC Clearinghouse on Elementary and Early Childhood Education. III. National Institute of Child Health and Human Development (U.S.). IV. Title. OCLC 09629483

83-18912

ED 1.310/2:207674

Silver, Rawley A.

Developing cognitive skills through art / Rawley A. Silver ; paper prepared for the ERIC Clearinghouse on Elementary and Early Childhood Education. — Champaign, Ill. : The Clearinghouse, [1981]

31 p. : ill. ; 28 cm. Sponsored by the National Institute of Education under grant 400-78-0008. Includes bibliographical references. "ED207674." "PS012320." ●Item 466-A-3 (microfiche)

1. Cognition in children. 2. Art. 3. Perception in children. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.). III. Title. OCLC 09655698

83-18913

ED 1.310/2:207763

Veltman, Calvin J.

The role of language characteristics in the socioeconomic attainment process of Hispanic origin men and women / Calvin J. Veltman. — [Washington, D.C.] : The National Center for Education Statistics, 1980.

iv, 103 p. ; 28 cm. "Department of Sociology, State University of New York at Plattsburgh." "Rassemblement en études urbaines, Université du Québec à Montréal." "Prepared for the National Center for Education Statistics under contract OE-300-78-0503 with the U.S. Department of Education." "Contractor report"—Cover. "June, 1980." Bibliography: p. 102-103. "NCES 81-103." "ED207763"—Cover. "RC 012940"—Cover. Also distributed to depository libraries as ED 1.115:L 26, item 455-F-1, G.P.O. stock no. 065-000-00067-9. ●Item 466-A-3 (microfiche)

1. Hispanic Americans—Economic conditions. 2. Hispanic Americans—Social conditions. I. National Center for Education Statistics. II. United States. Dept. of Education. III. State University of New York College at Plattsburgh. Dept. of Sociology. IV. Université du Québec à Montréal. Rassemblement en études urbaines. V. Title. E184.S75V44 81-601023 //r82 305.8/68073 42 19 OCLC 07381446

83-18914

ED 1.310/2:208008

Chromy, James R.

Year II primary sample for the National Assessment of Educational Progress : final report / by James R. Chromy, Anne F. Clemmer, Bruce L. Jones ; prepared for National Assessment of Educational Progress.—Research Triangle Park, N.C. : Sampling Research and Design Center, Research Triangle Institute, [1981]

67 leaves : 1 map ; 28 cm. "August 1981." Sponsored by Education Commission of the States, National Assessment of Educational Progress, National Center for Education Statistics. Includes bibliographical references. "RTI/1764/00-00F." "Contract no. 74-0506." "Grant NIE-G-80-0003." "ED208008." "TM810689." ●Item 466-A-3 (microfiche)

1. National Assessment of Educational Progress (Project) I. Clemmer, Anne F. II. Jones, Bruce L. III. Sampling Research and Design Center (Research Triangle Institute) IV. National Assessment of Educational Progress (Project) V. Title. OCLC 09640306

83-18915

ED 1.310/2:208082

Reese, William J.

Case studies of social services in the schools of selected cities / William J. Reese.—Washington, D.C. : National Institute of Education, [1981]

xv, 477 p. ; 28 cm. "March 31, 1981." "Final report to National Institute of Education, Washington, D.C." "Contract no. 400-79-0018." Bibliography: p. 458-477. "ED208082." "UD021677." ●Item 466-A-3 (microfiche)

1. Social service—United States. 2. Education—United States—History. 3. Educational innovations—United States. 4. Resource programs (Education) I. National Institute of Education (U.S.) II. Title. OCLC 09601197

83-18916

ED 1.310/2:208157

Directory of vocational education personnel / compiled by the National Center Clearinghouse.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981.

v, 95 p. : 1 form ; 28 cm.—(Resources in vocational education ; v. 14, no. 4) "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S.

Department of Education"—T.p. verso. "Contract number: 300780032"—T.p. verso. "ED208157." "CE030194."

●Item 466-A-3 (microfiche)

1. Vocational education—United States—Directories. 2. Technical education—United States—Directories. 3. Vocational guidance—United States—Directories. I. National Center Clearinghouse (U.S.) II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series. OCLC 08407009

83-18917

ED 1.310/2:208188

Simison, Diane.

Design of a national cost-benefit study of vocational education at the secondary, postsecondary and adult levels : cost-benefit feasibility report / by Diane Simison, Mark Shugoll, Tim Helms.—Falls Church, Va. : Rehab Group Inc., [1981]

1 v. (various pagings) : 28 cm. "October 9, 1981." "Department of Education contract number: 300-80-0747." "ED208188"—Cover. "CE030249"—Cover. ●Item 466-A-3 (microfiche)

1. Vocational education—United States—Costs. 2. Vocational education—United States—Cost effectiveness. I. Shugoll, Mark. II. Helms, Tim. III. Rehab Group. IV. United States. Dept. of Education. V. Title. OCLC 09607503

83-18918

ED 1.310/2:208366

Green, Georgia M.

Colloquial and literary uses of inversions / Georgia M. Green.—Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

68 p. : ill. ; 28 cm.—(Technical report ; no. 217) "September 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-70-0116." Includes bibliographies. "ED208366." "CS006313."

●Item 466-A-3 (microfiche)

1. English language—Grammar. 2. English language—Usage. I. National Institute of Education (U.S.) II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Title. IV. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 217. OCLC 09655722

83-18919

ED 1.310/2:208471

Osman, Jack W.

Revenue/expenditure limits and override elections : the experience of California school districts / Jack W. Osman and John M. Gemello.—[Palo Alto, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

48 p. : ill. ; 28 cm.—(Project report ; no. 81-A9) "June 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Includes bibliographical references. "ED208471"—Cover. "EA 013 941"—Cover. ●Item 466-A-3 (microfiche)

1. Education—California—Finance. 2. Educational equalization—California. I. Gemello, John M. II. Institute for Research on Educational Finance and Governance (U.S.). III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 9. OCLC 09332860

83-18920

ED 1.310/2:208485

Haven, Elizabeth W.

Minorities in educational administration, the principalship : a literature review / prepared for National Institute of Education ; submitted by JWK International Corporation ; prepared by Elizabeth W. Haven, Patricia Deavers Adkinson, and Martha Bagley. — Annandale, Va. : The Corporation, [1980]

iv, 69 p. ; 28 cm. "This document was produced under the provisions of the National Institute of Education, Department of Education, contract n. 400-79-0698." "December 19, 1980." Bibliography: p. 61-69. "ED208485." "EA 013963." ●Item 466-A-3 (microfiche)

1. Minorities in the professions — United States. 2. School management and organization. 3. School superintendents and principals — United States. I. Adkinson, Patricia Deavers. II. Bagley, Martha. III. JWK International Corporation. IV. National Institute of Education (U.S.) V. Title. OCLC 08246018

83-18921

ED 1.310/2:208576

Kagan, Robert A.

Regulating business, regulating schools : the problem of regulatory unreasonableness / Robert A. Kagan. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education ; Stanford University, [1981]

ii, 66 p. ; 28 cm. — (Project report ; no. 81-A14) "Prepared for the IFG Seminar on Law and Governance in Education." "July 1981." "Supported by funds from the National Institute of Education (Grant no. OB-NIE-G-80-0111)." Includes bibliographical references. "ED208576"—Cover. "EA 014 154"—Cover. ●Item 466-A-3 (microfiche)

1. Education and state—United States. 2. Industry and state—United States. 3. Federal aid to education—United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. IFG Seminar on Law and Governance in Education. IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 14. OCLC 08264520

83-18922

ED 1.310/2:208676

Eckard, Ronald.

Teaching conversation skills in ESL / Ronald D. Eckard, Mary Ann Kearny ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, 1981.

v, 55 p. ; 23 cm. — (Language in education ; 38) "October 1981"—T.p. verso. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0049"—T.p. verso. Bibliography: p. 52-55. "ED208676." "FL 012 594." ●Item 466-A-3 (microfiche) ISBN 0-8728-1159.

1. English language—Study and teaching—United States—Foreign students. 2. English language—Spoken English—United States. I. Kearny, Mary Ann. II. ERIC Clearinghouse on Languages and Linguistics. III. Center for Applied Linguistics. IV. National Institute of Education (U.S.) V. Title. VI. Title: Teaching conversation skills in E.S.L. VII. Series. PE1128.A2E27 81-038550 428.3/4/07  2 19 OCLC 07796675

83-18923

ED 1.310/2:208679

Buckingham, Thomas.

Needs assessment in ESL / Thomas Buckingham ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, 1981.

v, 46 p. ; 23 cm. — (Language in education ; 41) "October 1981"—T.p. verso. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0049"—T.p. verso. Includes bibliographies. "ED208679." "FL 012 597." ●Item 466-A-3 (microfiche) ISBN 0-8728-1162-

1. English language—Study and teaching—Foreign students. 2. English language—Study and teaching—United States. 3. United States—Languages. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Title: Needs assessment in E.S.L. VI. Series. PE1128.A2B75 81-038534 428/007/1073  2 19 OCLC 07796657

83-18924

ED 1.310/2:208757

Caruthers, J. Kent.

Mission review : foundation for strategic planning / J. Kent Caruthers, Gary B. Lott. — Boulder, Colo. : National Center for Higher Education Management Systems, [1981]

viii, 188 p. ; ill. ; 22 cm. Cover title. "This work upon which this publication is based was performed by NCHEMS pursuant to contract no. 400-80-0109, program on educational policy and organization, with the National Institute of Education"—P. [2] of cover. Bibliography: p. 185-188. "ED208757." "HE014476." ●Item 466-A-3 (microfiche)

1. Universities and colleges—Planning—United States. I. Lott, Gary B. II. National Center for Higher Education Management Systems. III. National Institute of Education (U.S.) IV. Title. OCLC 07960520

83-18925

ED 1.310/2:208903

Heinmiller, Joseph L.

Cost and usage study of the Educational Resources Information Center (ERIC) system : a descriptive summary / Joseph L. Heinmiller. — [Washington, D.C. : National Institute of Education, 1981]

17 leaves : ill. ; 28 cm. "December 1981." "ED208903." "IR 010 053." ●Item 466-A-3 (microfiche)

1. Educational Resources Information Center (U.S.)—Cost of operation. I. National Institute of Education (U.S.) II. Title. OCLC 09664482

83-18926

ED 1.310/2:209052

Medicine, Beatrice.

"Speaking Indian" : parameters of language use among American Indians / Bea Medicine. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, [1981]

[8] p. ; 28 cm. — (Focus ; no. 6) "March 1981." "University of Wisconsin, Madison"—P. [7] Contract No.: 400-80-0040. Bibliography: p. [7-8] "ED209052." "RC013016." ●Item 466-A-3 (microfiche)

1. Indians of North America—Languages. I. National Clearinghouse for Bilingual Education. II. University of Wisconsin—Madison. III. Title. IV. Series: Focus (National Clearinghouse for Bilingual Education) ; no. 6. OCLC 09640275

83-18927

ED 1.310/2:209176

Griffin, Gary A.

Effectiveness research and teacher education : yesterday, today, and tomorrow / Gary A. Griffin. — Austin, Tex. : Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

18 leaves ; 28 cm. Caption title. "Supported in part by the National Institute of Education contract OB-NIE-G-78-0216." Bibliography: leaves 17-18 "ED209176." "SP 018636." ●Item 466-A-3 (microfiche)

I. Teachers — Training of — United States. I. National Institute of Education (U.S.) II. University of Texas at Austin. Research and Development Center for Teacher Education. III. Title. OCLC 09612163

83-18928

ED 1.310/2:209351

Kennedy, Mary, 1943-

Longitudinal information systems in early childhood Title I programs / Mary Kennedy. — Cambridge, Mass. : Huron Institute, [1980]

vi, 63 p. : ill. ; 27 cm. "November 1980." Part of a U.S. Department of Education sponsored project. Includes bibliographies. "ED209351"—Cover. "TM810910"—Cover. ●Item 466-A-3 (microfiche)

I. Education, Preschool — United States. 2. Education of children. 3. Educational accountability — United States. I. United States. Dept. of Education. II. Huron Institute (Cambridge, Mass.) III. Title. OCLC 09654608

83-18929

ED 1.310/2:209410

Katz, Harry Charles, 1951-

Labor relations and public school desegregation in Los Angeles, Dade County, and Boston / Harry C. Katz. — [Washington, D.C. : National Inst. of Education, 1981]

65 leaves ; 28 cm. "September, 1981." "Supported by grant 80-0184 from the National Institute of Education, U.S. Department of Education." Includes bibliographical references. "ED209410." "UD021804." ●Item 466-A-3 (microfiche)

I. School integration — California — Los Angeles. 2. School integration — Florida — Dade County. 3. School integration — Massachusetts — Boston. 4. Collective labor agreements — Teachers — United States. I. National Institute of Education (U.S.) II. Title. OCLC 09611583

83-18930

ED 1.310/2:209442

Metz, A. Stafford, 1925-

Occupations of recent college graduates / by A. Stafford Metz and John P. Sietsema. — [Washington, D.C.] : National Center for Education Statistics, [1981]

vi, 47 p. ; 26 cm. "Apr 81"—Doc. res. p. "ED209442" "CE030381" ●Item 466-A-3 (microfiche)

I. College graduates — Employment — United States. I. Sietsema, John P. II. National Center for Education Statistics. III. Title. OCLC 08568445

83-18931

ED 1.310/2:209660

Levin, Joel R.

Pictures as prose-learning devices / by Joel R. Levin. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1981]

xi, 60 p. : ill. ; 28 cm. — (Theoretical paper ; no. 93) "October 1981." "Performed pursuant to a grant from the National Institute of Education, Department of Education"—T.P. verso. Bibliography: p. 57-60. "Report from the Program on Student Diversity and Classroom Processes: Skill

Development." "ED209660." "CS006380." ●Item 466-A-3 (microfiche)

I. Reading — Aids and devices. 2. Reading comprehension. 3. Pictures in education. I. National Institute of Education (U.S.) II. Wisconsin Center for Education Research. III. Title. IV. Series: Theoretical paper (Wisconsin Center for Education Research) ; no. 93. OCLC 09655766

83-18932

ED 1.310/2:209759

Stallings, Jane A.

School policy, leadership style, teacher change and student behavior in eight schools / Jane A. Stallings and George G. Mohlman ; prepared for Department of Health, Education, and Welfare, National Institute of Education. — Mountain View, Calif. : Stallings Teaching and Learning Institute, [1981]

xiv, 116 p. : ill. ; 28 cm. "Final report." "September, 1981." Bibliography: p. 85-87. "ED209759." "EA 014 217." "Grant no. NIE-G-80-0010." ●Item 466-A-3 (microfiche)

I. Teachers — United States — Attitudes. 2. Students — United States — Attitudes. 3. Leadership. I. Mohlman, George G. II. United States. Dept. of Health, Education, and Welfare. III. Stallings Teaching and Learning Institute. IV. Title. OCLC 09668614

83-18933

ED 1.310/2:209882

Madden, Nancy A.

Effects of cooperative learning on the social acceptance of mainstreamed academically handicapped students / Nancy A. Madden, Robert E. Slavin. — [Baltimore, Md.] : Center for Social Organization of Schools, Johns Hopkins University, [1981]

19, [4] leaves ; 28 cm. "Supported in part of a grant from the Bureau of Education for the Handicapped, U.S. Department of Education, no. G008001494." Bibliography: leaves 16-19. "ED209882." "EC140399." ●Item 466-A-3 (microfiche)

I. Slow learning children. 2. Social acceptance. 3. Mentally handicapped children. 4. Students — Attitudes. 5. Mainstreaming in education. I. Slavin, Robert E. II. Johns Hopkins University. Center for the Social Organization of Schools. III. United States. Bureau of Education for the Handicapped. IV. Title. OCLC 09629808

83-18934

ED 1.310/2:210189-210190

Using calculators in mathematics 12 / Gerald R. Rising ... [et al.]. — Buffalo, N.Y. : State University of N.Y. at Buffalo, Dept. of Instruction, 1980.

2 v. : ill. ; 28 cm. "Performed pursuant to contract number NIE 400-78-0013 of the National Institute of Education." Contents: [v.1] Student text — [v.2] Teacher commentary. ED210189 - 210190 [Vols. 1-2.] SE 035 942 - 035 943 [Vols. 1-2.] ●Item 466-A-3 (microfiche)

I. Mathematics. 2. Calculating-machines. 3. Twelfth grade (Education) I. Rising, Gerald R. II. National Institute of Education (U.S.) III. State University of New York at Buffalo. Dept. of Instruction. OCLC 09654341

83-18935

ED 1.310/2:210299

Printing and scoring activities : Westinghouse datascor systems year 11 final report / prepared for National Assessment of Educational Progress. — Rev. Mar. 1981 — [Washington, D.C.] : National Institute of Education, [1981]

1 v. (various foliations) ; 28 cm. "No. 11-PS-47." "NAEP-11-PS-47"—Doc. resume p. "ED210299." "TM

810 944." Contract no.: OEC-0-74-0506. Grant no.: NIE-G-80-0003. ●Item 466-A-3 (microfiche)

1. National Assessment of Educational Progress (Project)
I. National Assessment of Educational Progress (Project) II.
National Institute of Education (U.S.) OCLC 09655601

83-18936

ED 1.310/2:210330

Gottfredson, Denise C.

Black-white differences in the educational attainment process : what have we learned? / Denise C. Gottfredson. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

iv, 33 p. : ill. ; 28 cm. — (Report ; no. 308) "March 1981." "Grant no: NIE-G-78-0210, NIE-G-80-0113." "Published by the Center for Social Organization of Schools, supported in part as a research and development center by funds from the United States National Institute of Education, Department of Education." Bibliography: p. 20-21. "ED210330"—Cover. "UD021691"—Cover. ●Item 466-A-3 (microfiche)

1. Discrimination in education — United States. I. Johns Hopkins University. Center for the Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 308. OCLC 09655292

83-18937

ED 1.310/2:210503

Microcomputer operations. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—P. [6] "Dec. 1981." Includes bibliographies. "ED210503." "CE030775." Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Microcomputers — Programming. 2. Başic (Computer program language) I. United States. Dept. of Education. II. Center for Occupational Research and Development. OCLC 09679442

83-18938

ED 1.310/2:210517

Energy audits. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Cover title." "Developed under a contract with the Department of Education"—5th prelim. p. "Sept. '81." Includes bibliographies. "ED210517." "CE030789." ●Item 466-A-3 (microfiche)

1. Energy conservation — United States. 2. Energy consumption — United States. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09664308

83-18939

ED 1.310/2:210632

McCormick, Christine.

The effect of mnemonic strategy variations on students' recall of potentially confusable prose passages / by Christine B. McCormick. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

xi, 148 p. : ill. ; 28 cm. — (Technical report ; no. 582) "September 1981." "Performed pursuant to a grant from the National Institute of Education, Department of Education, grant no. OB-NIE-G-81-0009"—P. ii. Bibliography: p. 83-89. "ED210632." "CS006376." ●Item 466-A-3 (microfiche)

1. Mnemonics. 2. Reproduction (Psychology) 3. Memory. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling) ; no. 582. OCLC 09641914

582-18940

ED 1.310/2:211413

Procedural handbook, 1978-79 music assessment / by the National Assessment of Educational Progress. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, 1981.

xii, 75 p. : forms ; 28 cm. — (Report no. ; 10-MU-40) "Spons agency: National Institute of Education (ED), Washington, D.C."—Doc. res. p. "December 1981." Bibliography: p. 73-75. "ED211413." "SO013779." ●Item 466-A-3 (microfiche) ISBN 0-8939-8188-8

1. Music — Instruction and study — United States. 2. Educational tests and measurements — United States. I. National Institute of Education (U.S.) II. National Assessment of Educational Progress (Project) III. Series: Report (National Assessment of Educational Progress (Project)) ; no. 10-MU-40. OCLC 09142655

83-18941

ED 1.310/2:211593

Choppin, Bruce H.

Test use project : annual report / Bruce H. Choppin, Donald W. Dorr-Bremme, James Burry. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, [1981]

ii, 133 leaves ; 28 cm. "Deliverable - November 1981." "Grant number NIE-G-80-0112, P-2." "Performed pursuant to a grant from the National Institute of Education, Department of Education"—Prelim. p. Bibliography: leaves 131-133. "ED 211 593"—Doc. res. p. "TM 820 027"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Educational tests and measurements — United States. I. Dorr-Bremme, Donald W. II. Burry James. III. University of California, Los Angeles. Center for the Study of Evaluation. IV. National Institute of Education (U.S.) V. Title. OCLC 09636913

83-18942

ED 1.310/2:211603

Fuchs, Lynn S.

A comparison of reading placemats based on teacher judgment, standardized testing, and curriculum-based assessment / Lynn S. Fuchs and Stanley L. Deno. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

25 leaves ; 28 cm. — (Research report ; no. 56) "August, 1981." "Spons. agency Office of Special Education (ED)"—Doc. res. p. "Contract 300-80-0622"—Doc. res. p. Bibliography: leaves 15-17. "ED 211 603"—Doc. res. p. "TM 820 059"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Reading — Ability testing. 2. Educational tests and measurements. I. Deno, Stanley L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 56. OCLC 09629403

83-18943

ED 1.310/2:211606

Fuchs, Lynn.

Effects of varying item domain and sample duration on technical characteristics of daily measures in reading / Lynn Fuchs, Gerald Tindal, and Stanley Deno. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

31 leaves : ill. ; 28 cm. — (Research report ; no. 48) "January, 1981." Supported by contract no. 300-80-0622 from the Office of Special Education, U.S. Department of Education. Bibliography: p. 21-22. "ED 211 606"—Doc. res. p. "TM 820 062"—Doc. res. p. ●Item 466-A-3 (microfiche)

I. Reading — Ability testing. I. Tindal, Gerald. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 48. OCLC 08572649

83-18944

ED 1.310/2:211607

Smith, Jeffrey K.

The evaluation of college remedial programs / by Jeffrey K. Smith, Carl J. Schavio, and Donald B. Edge. — Princeton, N.J. : ERIC Clearinghouse on Tests, Measurement, and Evaluation, Educational Testing Service, [1981]

i, 52, [45] leaves : forms ; 28 cm. — (ERIC/TM report ; 80) "Rutgers University." "New Jersey State Department of Higher Education." "November 1981." Supported by contract no. 44-78-0003 from the National Institute of Education, U.S. Department of Education. Includes bibliographies. "ED 211 607"—Cover. "TM 820 063"—Cover. ●Item 466-A-3 (microfiche)

1. Remedial teaching — Evaluation. 2. Education, Higher — United States. I. Schavio, Carl J. II. Edge, Donald B. III. ERIC Clearinghouse on Tests, Measurement, and Evaluation. IV. National Institute of Education (U.S.) V. Rutgers University. VI. New Jersey. Dept. of Higher Education. VII. Title. VIII. Series. OCLC 09654377

83-18945

ED 1.310/2:211608

Epps, Susan.

Inter-judge agreement in classifying students as learning disabled / Susan Epps, Matthew McGue, and James E. Ysseldyke. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

24 leaves ; 28 cm. — (Research report ; no. 51) "February, 1981." Supported by contract no. 300-80-0622 to the Institute for Research on Learning Disabilities from the Office of Special Education, Department of Education. Bibliography: leaves 16-17. "ED 211 608"—Doc. res. p. "TM 820 066"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Disability evaluation — United States. 2. Learning disabilities — United States. 3. Minimal brain dysfunction in children — United States. I. McGue, Matthew. II. Ysseldyke, James E. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 51. OCLC 09635249

83-18946

ED 1.310/2:211610

A disseminator's guide for evaluating impact. — Portland, Or. : Northwest Regional Educational Laboratory, [1981]

v, 62 leaves : forms ; 28 cm. "December 1981." Sponsored by the National Institute of Education under contract no. 400-80-0105. Includes bibliographies. "ED 211 610"—Doc. res. p. "TM 820 102"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Educational accountability — United States. 2. Educational planning — United States. I. National Institute of Education (U.S.) II. Northwest Regional Educational Laboratory. OCLC 09655752

83-18947

ED 1.310/2:211644

The Education of Asian-American and Pacific-American children and youth. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

185 leaves ; 28 cm. — (Urban diversity series ; no. 76) "September, 1981." "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-77-0071"—1st prelim p. Includes bibliographies. "ED211644." "UD022038." ●Item 466-A-4 (microfiche)

1. Asian Americans — Education — United States. 2. Education of children. 3. Children of minorities — Education — United States. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) III. Series: ERIC/CUE urban diversity series ; no. 76. OCLC 09655415

83-18948

ED 1.310/2:212538

Art and young Americans, 1974-79 : results from the second national art assessment / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Commission, 1982.

xviii, 100 p. : ill. ; 28 cm. — (Report / National Assessment of Educational Progress ; no. 10-A-01) "Contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education"—T.p. verso. "December 1981." Bibliography: p. 99-100. ●Item 466-A-3 (microfiche)

1. Art — Study and teaching — United States — Statistics. 2. Educational surveys. 3. Students — United States — Ability testing. I. National Assessment of Educational Progress (Project) II. National Institute of Education (U.S.) III. Series: Report (National Assessment of Educational Progress (Project)) ; no. 10-A-01. OCLC 08273023

83-18949

ED 1.310/2:212896

Second look : helping displaced homemakers move from housework to paid work through vocational training : a final report to the U.S. Department of Education, Office of Vocational and Adult Education, Office of Employment and Education, Division of Program Improvement, Curriculum Development Branch. — Newton, Mass. : Education Development Center, [1981]

1 v. (various pagings) ; 28 cm. "Dec 81"—Doc. resume p. Includes bibliographical references. "Contract number 300790778." "ED212896." "CE 031 522." ●Item 466-A-3 (microfiche)

1. Displaced homemakers — United States. 2. Vocational education — United States. I. United States. Office of Vocational and Adult Education. Curriculum Development Branch. II. Education Development Center. OCLC 09667770

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-18950

EP 1.2:C 28/3

EPA environmental modeling catalogue / prepared for EPA Information Clearinghouse (PM-211A), Library Systems and Services Staff, U.S. Environmental Protection Agency. — 2nd ed. — Washington, DC : The Clearinghouse, 1982.

ix, 409 p. : ill. ; 28 cm. Cover title: Environmental modeling catalogue: abstracts of environmental models. "Developed by Systems Architects, Inc. under task no. 12 to EPA

Environmental Protection Agency

contract no. 68-01-4723"—T.p. verso. "August 1982." Includes bibliographies. ●Item 431-I-1 (microfiche)

1. Environmental monitoring—United States. I. United States. Environmental Protection Agency. Information Clearinghouse. II. Systems Architects. III. Title: E.P.A. environmental modeling catalogue. IV. Title: Environmental modeling catalogue: abstracts of environmental models. OCLC 09600354

83-18951

EP 1.2:C 63/6

Economic impact analysis of effluent limitations and standards for the coal mining industry / Prepared for U.S. Environmental Protection Agency, Office of Water Regulations and Standards.—Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1983. 70 p. in various pagings : ill. ; 28 cm. "October 1982." Includes bibliographical references. "EPA 440/2-82-006"—Cover. ●Item 431-I-1 (microfiche)

1. Effluent quality—United States. 2. Coal mines and mining—Economic aspects—United States. 3. Coal preparation plants—Economic aspects—United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Coal mining industry. OCLC 09224497

83-18952

EP 1.2:Ec 7/8

Wissman, Donald J.

Economic impact analysis of effluent limitations and standards for the textile mills industry / by Donald J. Wissman, Richard E. Seltzer, Arthur C. Barker ; prepared for U.S. Environmental Protection Agency, Office of Analysis and Evaluation.—Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. "Development Planning and Research Associates, Inc." "August 1982." "EPA-440/2-82-001"—Cover. "Contract number 68-01-4632." ●Item 431-I-1 (microfiche)

1. Textile industry—Economic aspects—United States. 2. Textile industry—Waste disposal—Economic aspects—United States. 3. Effluent quality—United States. I. Seltzer, Richard E. II. Barker, Arthur C. III. United States. Environmental Protection Agency. Office of Water Regulations and Standards. IV. Development Planning & Research Associates. V. Title. OCLC 09034642

83-18953

EP 1.2:Ec 7/9

Economic impact analysis of proposed effluent standards and limitations for the coil coating industry / submitted to Environmental Protection Agency, Office of Analysis and Evaluation.—Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Economic analysis of effluent limitations and standards for the coil coating industry. "November, 1982." Includes bibliographical references. "EPA 440-2-82-010." ●Item 431-I-1 (microfiche)

1. Effluent quality—United States. 2. Coatings industry—United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Economic analysis of effluent limitations and standards for the coil coating industry. III. Title: Coil coating industry. OCLC 09139822

83-18954

EP 1.2:G 82 b/3

Gannon, John E.

Zooplankton community composition in Green Bay, Lake Michigan / by John E. Gannon, Kathryn S. II. Bricker, and F. James Bricker.—Chicago, Ill. : U.S. Environmental Protection Agency, Region V, 1983.

ix, 83 p. : ill., 1 map ; 28 cm. "Biological Station, the University of Michigan." "United States Environmental Protection Agency, Great Lakes National Program Office"—Cover. "July, 1982." Bibliography: p. 76-78. "EPA-905/3-82-002." "Grant no. R 005340 01." ●Item 431-I-1 (microfiche)

1. Zooplankton—Michigan, Lake. 2. Water quality—Michigan, Lake. I. Bricker, Kathryn S. II. Bricker, F. James. III. United States. Environmental Protection Agency. Great Lakes National Program Office. IV. United States. Environmental Protection Agency. Region V. V. University of Michigan. Biological Station. VI. Title. OCLC 09674551

83-18955

EP 1.2:In 3/6

Information for prospective EPA contractors.—Washington, DC : U.S. Environmental Protection Agency, 1983.

14 p. ; 22 cm. Cover title. "April 1983." ●Item 431-I-1
1. Public contracts—United States. 2. Contractors—United States. I. United States. Environmental Protection Agency. II. Title: Information for prospective E.P.A. contractors. OCLC 09611527

83-18956

EP 1.2:In 8/6

Eddy, Ronald M.

The effect of point-source discharges on the diversity of benthic invertebrates of the Yampa River, Steamboat Springs to Hayden, Colorado / by Ronald M. Eddy.—Denver, CO : Technical Investigations Branch, Surveillance and Analysis Division, U.S. Environmental Protection Agency, Region VIII, [1975]

42 leaves in various foliations : ill., 1 map ; 27 cm. "September - 1975." Bibliography: leaves 19-20. "SA/TIB-30"—Cover. "EPA-908/2-76-001"—Tech. rep. data p.

1. Invertebrates—Colorado. I. United States. Environmental Protection Agency. Region VIII. Surveillance and Analysis Division. Technical Investigations Branch. II. Title. OCLC 09599360

83-18957

EP 1.2:L 48

Economic impact analysis of effluent limitations and standards for the leather tanning industry / U.S. Environmental Protection Agency, Office of Analysis and Evaluation.—Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards ; Springfield, Va. : National Technical Information Service [distributor], [1982]

1 v. (various pagings) : ill. ; 28 cm. "November 1982." Bibliography: P. A-1 - A-3. "EPA 440/2-82-018." ●Item 431-I-1 (microfiche)

1. Effluent quality—United States. 2. Leather industry and trade—Economic aspects—United States. 3. Tanning—Economic aspects—United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Leather tanning industry. OCLC 09627660

83-18958

EP 1.2:M 33

A Compilation of state water quality standards for marine waters. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, 1982.

1 v. (various pagings) : ill., 1 map : 28 cm. Cover title. "June 1982." ●Item 431-I-1 (microfiche)

1. Water quality — Standards — United States. 2. Marine pollution — Law and legislation — United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. OCLC 09599380

83-18959

EP 1.2:N 27

Gannon, John E.

Zooplankton community composition in nearshore waters of southern Lake Michigan / by John E. Gannon, F. James Bricker, and Kathryn S. Bricker. — Chicago, Ill. : U.S. Environmental Protection Agency, Region V, 1983.

1 v. (various pagings) : ill., 1 map : 28 cm. "Biological Station, the University of Michigan." "United States Environmental Protection Agency, Great Lakes National Program Office"—Cover. "July 1982." Bibliography: p. 88-91. "EPA-905/3-82/001." "Grant R005337 01." ●Item 431-I-1 (microfiche)

1. Zooplankton — Michigan, Lake. 2. Water quality — Michigan, Lake. I. Bricker, Kathryn S. II. Bricker, F. James. III. United States. Environmental Protection Agency. Great Lakes National Program Office. IV. United States. Environmental Protection Agency. Region V. V. University of Michigan. Biological Station. VI. Title. OCLC 09674645

83-18960

EP 1.2:P 44/7

Economic impact analysis of effluent limitations and standards for the petroleum refining industry / prepared for U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Office of Analysis and Evaluation. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Regulations and Standards : Springfield, Va. : National Technical Information Service [distributor], 1982.

96 p. in various pagings : ill. : 28 cm. "November 1982." Includes bibliographical references. "EPA-440/2-82-007"—Cover. ●Item 431-I-1 (microfiche)

1. Effluent quality — United States. 2. Petroleum industry and trade — Economic aspects — United States. 3. Petroleum refineries — United States. I. United States. Environmental Protection Agency. Office of Analysis and Evaluation. II. Title: Petroleum refining industry. OCLC 09039714

83-18961

EP 1.2:P 76/22

Economic impact analysis of pollution control technologies for segments of the inorganic chemicals manufacturing industry / prepared for Office of Water Regulations and Standards, U.S. Environmental Protection Agency under contract no. 68-01-4618. — Washington, DC : The Office ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

1 v. (various pagings) : ill. : 28 cm. "May 1982." Includes bibliographical references. "EPA-440/2-81-023"—Cover. ●Item 431-I-1 (microfiche)

1. Pollution control industry — United States. 2. Chemicals — Manufacture and industry — United States. 3. Chemicals — Economic aspects — United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Inorganic chemicals manufacturing industry. OCLC 09627820

83-18962

EP 1.2:P 82

Economic impact analysis of effluent limitations and standards for the porcelain enameling industry / submitted to Environmental Protection Agency, Office of Analysis and Evaluation, Office of Water Regulations and Standards. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards : [Springfield, Va. : National Technical Information Service, distributor], 1983.

1 v. (various pagings) : ill. : 28 cm. "November 1982." Includes bibliographical references. "EPA-440/2-82-005"—Cover. ●Item 431-I-1 (microfiche)

1. Effluent quality — United States. 2. Enamel and enameling — United States. 3. Porcelain industry — Economic aspects — United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Porcelain enameling industry. OCLC 09627728

83-18963

EP 1.2:T 66/4

The Report of the Ad Hoc Study Group of the Environmental Health Advisory Committee on the programs of the Office of Toxic Substances. — [Washington, D.C. : U.S. Environmental Protection Agency, 1976]

51 leaves in various foliations ; 27 cm. "September 17, 1976." Includes bibliographical references.

1. Environmental health — United States. I. United States. Environmental Protection Agency. Ad Hoc Study Group on Toxic Substances Programs. OCLC 09654658

83-18964

EP 1.2:Ur 1/7/draft

Water quality management of planning and urban runoff control : financial and institutional issues. — Washington, DC : U.S. Environmental Protection Agency, Office of Water : Government Finance Research Center, Municipal Finance Officers Association [distributor], 1982.

64 p. in various pagings ; 28 cm. Cover title: Planning for quality management of urban runoff control. At head of title: Draft. "December 1981." Bibliography: p. A-1—A-3. ●Item 431-I-1 (microfiche)

1. Water quality management — United States — Finance. 2. Water quality management — United States. 3. Urban runoff — United States. I. United States. Environmental Protection Agency. Office of Water. II. Title: Planning for quality management of urban runoff control. OCLC 09199691

83-18965

EP 1.8:P 83

Portland cement plant inspection guide / by PEDCo Environmental, Inc. for Office of Air, Noise and Radiation, Stationary Source Compliance Division. — Washington, DC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. "June 1982." Includes bibliographical references. "EPA-340/1-82-007." Final report. 68-01-6310. Project No.: 35. ●Item 431-K (microfiche)

1. Portland cement — United States. 2. Air — Pollution — United States. I. Pedco Environmental, Inc. II. United States. Environmental Protection Agency. Stationary Source Compliance Division. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 09654825

Environmental Protection Agency

83-18966

EP 1.8/P 96/3

Economic impact analysis of effluent limitations and standards for the pulp, paper and paperboard industry / prepared for U.S. Environmental Protection Agency, Office of Water Regulations and Standards. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. "October 1982." Includes bibliographical references. "EPA-440/2-82-015"—Cover. "Contract number 68-01-6162." ●Item 431-K (microfiche)

1. Effluent quality—United States. 2. Wood-pulp industry—Economic aspects—United States. 3. Paperboard industry—Economic aspects—United States. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. II. Title: Pulp, paper and paperboard industry. OCLC 09374268

83-18967

EP 1.8/3/C 79/4

Development document for effluent limitations guidelines and standards for the copper forming point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, Office of Water Regulations and Standards, Effluent Guidelines Division, [1982]

xx, 506 p. : ill. ; 28 cm. "Proposed"—Cover. "October 1982." Bibliography: p. 497-506. "EPA 440/1-82/074-b"—Cover. ●Item 431-K-1 (microfiche)

1. Copper industry and trade—Environmental aspects—United States. 2. Water use—Standards—United States. 3. Effluent quality—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. OCLC 09159597

83-18968

EP 1.8/3:L 48/982

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the leather tanning and finishing point source category. — Washington, D.C. : Effluent Guidelines Division, Office of Water, U.S. Environmental Protection Agency, 1983.

xix, 457 p. : ill. ; 28 cm. "Final"—Cover. "November, 1982." Includes bibliographical references. "EPA 440/1-82/016"—Cover. ●Item 431-K-1 (microfiche)

1. Effluent quality—United States. 2. Water use—Standards—United States. 3. Leather industry and trade—Environmental aspects—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. OCLC 09243801

83-18969

EP 1.8/3/P 82/final

Development document for the porcelain enameling point source category. — Washington, D.C. : Effluent Guidelines Division, Office of Water Regulations and Standards, U.S. Environmental Protection Agency, 1983.

xiv, 481 p. : ill. ; 28 cm. Cover title: Development document for effluent limitations guide lines and standards for the porcelain enameling, point source category. "Final"—Cover. "November, 1982." Includes bibliographical references. "EPA-440/1-82-072"—Cover. ●Item 431-K-1 (microfiche)

1. Enamel and enameling—United States. 2. Effluent quality—United States. 3. Water use—Standards—United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Development document for effluent limitations guidelines and standards for the porcelain enameling, point source category. OCLC 09426660

83-18970

EP 1.23/4:600/1-82-007

Kowal, Norman Edward.

Health effects of land treatment : microbiological / by Norman Edward Kowal. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory.

vii, 58 p. ; 24 cm. "May 1982." Bibliography: p. 50-58. "EPA-600/1-82-007." ●Item 431-I-23 (microfiche)

1. Environmental health—United States. 2. Sewage—Microbiology. I. Health Effects Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09628828

83-18971

EP 1.23/6:600/9-82-015

Stormwater and Water Quality Management Modeling Users Group Meeting (1982 : Washington, D.C.)

Proceedings of Stormwater and Water Quality Management Modeling Users Group Meeting, 25-26 March 1982 / edited by Thomas O. Barnwell, Jr. — Athens, GA : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

vi, 298 p. : ill., maps ; 28 cm. "August 1982." Includes bibliographies. "EPA 600/9-82-015." ●Item 431-J (microfiche)

1. Water quality management—Mathematical models—Congresses. 2. Urban runoff—Mathematical models—Congresses. I. Barnwell, Thomas O. II. Environmental Research Laboratory (Athens, Ga.) III. Title. OCLC 09628188

83-18972

EP 1.23/6:600/9-82-022

Conference on Advanced Pollution Control for the Metal Finishing Industry (4th : 1982 : Lake Buena Vista, Fla.)

Fourth Conference on Advanced Pollution Control for the Metal Finishing Industry : presented at Dutch Inn, Lake Buena Vista, FL, January 18-20, 1982 / co-sponsored by the American Electroplaters' Society, the United States Environmental Protection Agency. — Cincinnati, OH : Industrial Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

v, 94 p. : ill. ; 28 cm. "December 1982." Includes bibliographical references. "EPA-600/9-82-022." ●Item 431-J

1. Pollution control industry—United States—Congresses. 2. Metals—Finishing—Environmental aspects—Congresses. I. American Electroplaters' Society. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09627171

83-18973

EP 1.23/8:600/7-82-004

A Synthesis of biological data from the Strait of Juan de Fuca and northern Puget Sound / by editor, Edward R. Long ; contributors, Alicia B. Benedict ... [et al.] ; prepared for the MESA (Marine Ecosystems Analysis) Puget Sound Project, ... in partial fulfillment of EPA interagency agreement no. D6-E693-EN, Program element no. EHE625-A ; prepared for Office of Environmental Engineering and Technology, Office of Research and Development, U.S. Environmental Protection Agency. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; Washington, DC : U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology [1983]

xix, 295 p. : ill., maps ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-82-004) "Western Washington University." "February, 1983."

"February, 1982"—Cover. Bibliography: p. 170-178.

●Item 431-I-62

1. Marine pollution — Juan de Fuca Strait (B.C. and Wash.)
2. Marine pollution — Washington (State) — Puget Sound.
3. Habitat partitioning (Biology) I. Long, Edward R. II. Benedict, Alice B. III. MESA Puget Sound Project.
- IV. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology.
- V. United States. National Oceanic and Atmospheric Administration.
- VI. Western Washington University.
- VII. Series: Research reporting series.
7. Interagency energy-environment research and development; EPA-600/7-82-004. OCLC 09608830

83-18974

EP 1.23/8:600/7-82-005

Howe, Lyman H.

Microprocessor-controlled ion selective electrode determination of total chlorine / by Lyman H. Howe, Reginald E. Hadley, and Gary A. Fischer; prepared for Office of Environmental Processes and Effects Research, Office of Research and Development, U.S. Environmental Protection Agency. — Chattanooga, TN : Tennessee Valley Authority, Office of Natural Resources; Washington, DC : U.S. Environmental Protection Agency, Office of Environmental Processes and Effects Research, [1982]

xxiii, 175 p. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-82-005) "March 1982"—Cover. Includes bibliographical references. "TVA/ONR/NRO-82/4." Contract No.: D5-E721. Project No.: E-AP 81BDH. Project No.: INE 833. ●Item 431-I-62 (microfiche)

1. Microprocessors.
2. Chlorine.
3. Chemical engineering — United States.
- I. Hadley, Reginald E.
- II. Fischer, Gary A.
- III. United States. Environmental Protection Agency. Office of Environmental Processes and Effects Research.
- IV. Tennessee Valley Authority. Office of Natural Resources.
- V. Title.
- VI. Series: Research reporting series.
7. Interagency energy-environment research and development; EPA-600/7-82-005. OCLC 09367723

83-18975

EP 1.89/2:En 8/6

Margler, Lawrence W.

Environmental implications of changes in the brominated chemicals industry / Lawrence W. Margler. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Exploratory Research ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S8-82-020." ●Item 431-L-12

1. Bromine — Environmental aspects — United States.
- I. United States. Environmental Protection Agency. Office of Exploratory Research.
- II. Title. OCLC 09627221

83-18976

EP 1.89/2:En 9

Symposium on "Environmental Aspects of Fuel Conversion Technology" (5th : 1980 : Saint Louis, Mo.)

Symposium proceedings : environmental aspects of fuel conversion technology, V (September 1980, St. Louis, MO) / F.A. Ayer and N.S. Jones, compilers. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

8 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S9-81-006." ●Item 431-L-12

1. Coal gasification — Environmental aspects — United States — Congresses.
2. Coal liquefaction — Environmental

aspects — United States — Congresses. I. Ayer, Franklin A. II. Jones, N. Stuart. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09635322

83-18977

EP 1.89/2:F 67/6

Environmental aspects of fluidized-bed combustion / J.M. Robinson ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-075." ●Item 431-L-12

1. Fluidized-bed furnaces — Environmental aspects — United States.
2. Combustion — Environmental aspects — United States.
- I. Robinson, J. M.
- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09628359

83-18978

EP 1.89/2:F 67/11

Symposium on Flue Gas Desulfurization (6th : 1980 : Houston, Tex.)

Proceedings, Symposium on Flue Gas Desulfurization, Houston, October 1980 / Franklin A. Ayer. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

10 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S9-81-019." ●Item 431-L-12

1. Flue gases — Desulfurization — Congresses.
- I. Ayer, Franklin A.
- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09628634

83-18979

EP 1.89/2:F 95/3

Fuel decomposition and flame reactions in conversion of fuel nitrogen to NOx / A. Axworthy ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-158." ●Item 431-L-12 (microfiche)

1. Nitrogen compounds.
2. Fossil fuels.
3. Pyrolysis.
- I. Axworthy, A. (Arthur), 1929-1983.
- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09629067

83-18980

EP 1.89/2:H 16/2

Meyer, Ernest A. (Ernest Alan)

Effect of halogens on Giardia cyst viability / Ernest A. Meyer. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-174." ●Item 431-L-12 (microfiche)

1. Giardiasis.
2. Halogens.
3. Water — Purification.
- I. Municipal Environmental Research Laboratory.
- II. Title. OCLC 09602741

83-18981

EP 1.89/2:L 98

Magie, Allan R., 1936-

Chromosome aberrations in peripheral lymphocytes of college students as a response to photochemical air pollution / Allan R. Magie, David E. Abbey, and Willard R. Centerwall. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1981." "EPA-600/S 1-81-007." ●Item 431-L-12

1. Chromosome abnormalities. 2. Lymphocytes. 3. Air — Pollution — California — Physiological effect. I. Abbey, David E. II. Centerwall, Willard R., 1924- III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09648100

83-18982

EP 1.89/2:R 31/3

Castaldini, Carlo.

Combustion modification controls for residential and commercial heating systems / C. Castaldini, K.J. Lim, and L.R. Waterland. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

11 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S7-81-123." ●Item 431-L-12 (microfiche)

1. Combustion engineering — United States. 2. Heat engineering. 3. Air quality management — United States. I. Lim, K. J. II. Waterland, R. L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09608756

83-18983

EP 1.89/2:Su 1

Sublethal effects of number 2 fuel oil on lobster behavior and chemoreception / Jelle Atema ... [et al.]. — Narragansett, RI : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." Bibliography: p. 5-[6] "EPA-600/S3-82-013." ●Item 431-L-12 (microfiche)

1. Oil pollution of the sea. 2. Oil spills and wildlife. 3. Lobsters. 4. Chemical senses. I. Atema, Jelle. II. Environmental Research Laboratory (Narragansett, R.I.) III. Title: Sublethal effects of number two fuel oil on lobster behavior and chemoreception. OCLC 09629060

83-18984

EP 1.89/2:T 46

Crosson, Pierre R.

Conservation tillage and conventional tillage : a comparative assessment / Pierre Crosson. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-027." ●Item 431-L-12

1. Conservation tillage — United States. 2. Tillage — United States. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 09612531

83-18985

EP 1.89/2:Ut 3/3

Combustion modification NOx controls for utility boilers / K.J. Lim ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S 7-81-124." ●Item 431-L-12 (microfiche)

1. Combustion — Measurement. 2. Boilers. 3. Air — Pollution — Research — United States I. Lim, K. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09655670

83-18986

EP 1.89/2:W 29/7

Recreational water quality and health / R.L. Northrop ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S1-81-059." ●Item 431-L-12

1. Recreation areas — United States. 2. Water quality — United States. I. Northrop, R. L. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09612472

83-18987

EP 1.89/2:600/S 2-82-075

Gaudy, Anthony F.

Treatment compatibility of municipal waste and biologically hazardous industrial compounds / A.F. Gaudy, Jr., Don F. Kincannon, and T.S. Manickam. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S2-82-075." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Biological treatment. 2. Factory and trade waste — United States. I. Kincannon, Don F. II. Manickam, T. S. (Thuthikulam Sabapathy), 1937- III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 09661047

83-18988

EP 1.89/2:600/S 2-82-082

Khan, Zahid.

Considerations in selecting conveyors for solid waste applications / Zahid Khan, Marc L. Renard, and Jay Campbell. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: project summary. "Nov. 1982." "This Project Summary covers two reports, entitled: Considerations in selecting conveyors for solid waste applications [and] A pneumatic conveying test rig for municipal solid waste fractions"—P. 5. "EPA-600/S2-82-082/083." ●Item 431-L-12 (microfiche)

1. Conveying machinery. 2. Sewage disposal plants — United States — Equipment and supplies. I. Renard, Marc L. II. Campbell, Jay. III. Municipal Environmental Research Laboratory. IV. Title. V. Title: A pneumatic conveying test rig for municipal solid waste fractions. OCLC 09641431

83-18989

EP 1.89/2:600/S 2-82-090

Pitt, Robert.

Sources of urban runoff pollution and its effects on an urban creek / Robert Pitt and Martin Bozeman. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

7 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1982." "EPA-600/S2-82-090."

●Item 431-L-12 (microfiche)

1. Urban runoff — California. 2. Water — Pollution — California. I. Bozeman, Martin. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09674444

83-18990

EP 1.89/2:600/S 3-82-003

Shaw, Byron H.

Agricultural runoff and reservoir drawdown effects on a 2760-hectare reservoir / Byron H. Shaw. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p. : ill., 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S3-82-003." ●Item 431-L-12 (microfiche)

1. Agricultural pollution — Wisconsin. 2. Animal waste — Wisconsin. 3. Fishes, Effect of water pollution on — Wisconsin. 4. Reservoirs — Wisconsin. I. Corvallis Environmental Research Laboratory. II. Title. OCLC 09664550

83-18991

EP 1.89/2:600/S 3-82-070

Consumption rates of potentially hazardous marine fish caught in the metropolitan Los Angeles area / Harold W. Puffer ... [et al.]. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

4 p. : 1 map ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." Includes bibliographical references. "EPA-600/S3-82-070." ●Item 431-L-12 (microfiche)

1. Fishes, Effect of water pollution on — California — Los Angeles. 2. Polychlorinated biphenyls. 3. Consumption (Economics) — California — Los Angeles. I. Puffer, Harold W. II. Corvallis Environmental Research Laboratory. OCLC 09664517

83-18992

EP 1.89/2:600/S 4-82-072

Analysis of chlorinated organic compounds formed during chlorination of wastewater products / W.H. Glaze ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p. : ill., 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S4-82-072." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Sewage — Purification — Chlorination. I. Glaze, William. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09671007

83-18993

EP 1.89/2:600/S 7-82-054

Coal gasification/gas cleanup test facility / J.K. Ferrell ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

v. : ill., 28 cm. Caption title. At head of title: Project summary. "Dec. 1982."—Vol. 3. Description based on vol. 3. Contents: v. 3. Environmental assessment of operation with New Mexico subbituminous coal and chilled methanol. "EPA-600/S7-82-054"—Vol. 3. ●Item 431-L-12 (microfiche)

1. Coal gasification — United States. 2. Gases — Cleaning. 3. Gas manufacture and works — United States — Pilot plants. I. Ferrell, J. K. (James K.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502512

83-18994

EP 1.89/2:600/S 8-79-029

Orth, Robert J. (Robert Joseph), 1947-

Distribution and abundance of submerged aquatic vegetation in the lower Chesapeake Bay, Virginia / Robert J. Orth, Kenneth A. Moore, and Hayden H. Gordon. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

2 p. : 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S 8-79-029." ●Item 431-L-12

1. Aquatic plants — Chesapeake Bay (Md. and Va.) 2. Chesapeake Bay (Md. and Va.) I. Moore, Kenneth A. II. Gordon, Hayden H. III. United States. Environmental Protection Agency. Chesapeake Bay Program. IV. Title. OCLC 09612541

83-18995

EP 1.89/2:600/S 8-82-015

Catalano, Joseph A.

CHAVG, a program for computing averages of hourly air pollutant concentrations : user's guide / Joseph A. Catalano and Frank V. Hale III. — Research Triangle Park, NC : Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. : 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S8-82-015." ●Item 431-L-12 (microfiche)

1. Air — Pollution — Data processing. 2. Air — Pollution — Measurement. I. Hale, Frank V. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09599596

83-18996

EP 1.89/2:600/S 8-82-024

Rao, K. Shankar.

MPTER-DS, the MPTER model including deposition and sedimentation user's guide / K. Shankar Rao and Lynne Satterfield. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. : 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S8-82-024." ●Item 431-L-12

1. Sedimentation and deposition. 2. Air quality — United States. I. Satterfield, Lynne. II. Environmental Sciences Research Laboratory. III. Title. IV. Title: M.P.T.E.R.-

Air Programs Office — Environmental Protection Agency

D.S., the M.P.T.E.R. model including deposition and sedimentation user's guide. OCLC 0960721

83-18997

EP 1.89/2:600/S 9-82-011

Coates, Vary T.

Nineteenth century technology—twentieth century problems : a retrospective mini-assessment / Vary T. Coates, Thecla Fabian, and Margaret McDonald. — Washington, DC : U.S. Environmental Protection Agency, Office of Exploratory Research ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "EPA-600/S 9-82-011." ●Item 431-L-12 (microfiche)

1. Technology — Environmental aspects — United States. 2. Technological forecasting. 3. Technological innovations — United States. I. Fabian, Thecla. II. McDonald, Margaret. III. United States. Environmental Protection Agency. Office of Exploratory Research. IV. Title. OCLC 09639581

AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

83-18998

EP 4.2:F 95

Fugitive emission sources of organic compounds— additional information on emissions, emission reductions, and costs / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. "April 1982." Includes bibliographical references. "EPA-450/3-82-010." Contract No.: 68-02-3058. ●Item 483-E-1 (microfiche)

1. Organic compounds. 2. Factory and trade waste — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09648143

83-18999

EP 4.2:P 56/3

Hillyer, M. J.

Evaluating simple oxidant prediction methods using complex photochemical models : cluster analysis applied to urban ozone characteristics / prepared by U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, [1981]

v. 34 p. : ill., 1 map ; 28 cm. "September 1981." Bibliography: p. R-1. "EPA-450/4-81-031e." Contract No.: 68-02-2870. ●Item 483-E-1 (microfiche)

1. Cluster analysis. 2. Atmospheric ozone — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Title. OCLC 09661007

83-19000

EP 4.18/2:M 56

Metal coil surface coating industry : background information for promulgated standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

20 p.in various pagings ; 28 cm. "Final EIS"—Cover. "October 1982." "EPA-450/3-80-035b." Final. Contract No.: 68-02-3056. ●Item 431-I-55 (microfiche)

1. Metal coating — Environmental aspects — United States. 2. Metal trade — Environmental aspects — United States. 3. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09599472

83-19001

EP 4.21:444/instructor

Gruber, C. W. (Charles W.)

APTI course 444, air pollution field enforcement / prepared by Charles W. Gruber with legal units by Pamela M. Giblin. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Air Pollution Training Institute, Environmental Research Center ; Springfield, VA : National Technical Information Service [distributor, 1980]

3 v. : ill., forms ; 28 cm. "United States Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards." Student workbook, exercise 6 prepared by Applied Science Associates, Inc. under separate contract. "March 1980." Includes bibliographical references. Contents: [v. 1] Instructor EPA 450/2-80-075 - 077. ([Vols. 1-3]) Contract No.: 68-02-3014. Contract No.: 68-02-3015. Project No.: B18A2C. ●Item 483-E-12 (microfiche)

1. Air — Pollution — United States — Measurement. I. Giblin, P. M. (Pamela M.) II. Applied Science Associates. III. Environmental Research Center (Research Triangle Park, N.C.) IV. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. V. Title. OCLC 09674728

83-19002

EP 4.21:411/student workbook

Bullard, Donald R.

APTI course 411, air pollution meteorology / Donald R. Bullard. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Air Pollution Training Institute, Environmental Research Center ; Springfield, VA : National Technical Information Service [distributor, 1981-]

77 p. in various pagings : ill., forms ; 28 cm. "Northrop Services, Inc." "United States Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards." "April 1981." "EPA 450/2-81-014." Includes bibliographical references. Contents: [v. 1] student workbook. Contract No.: 68-02-2374. Project No.: B18A2C. ●Item 483-E-12 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Meteorology — United States — Study and teaching. I. Environmental Research Center (Research Triangle Park, N.C.) II. Northrop Services, Inc. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Title. OCLC 09671615

**PESTICIDES AND TOXIC SUBSTANCES
OFFICE**
Environmental Protection Agency
Washington, DC 20460

83-19003

EP 5.17:C 12

The Calcium and sodium hypochlorite salts : pesticide registration standard. — Washington, DC : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, 1983.

v. ; 28 cm. Cover title. "January 1983." Bibliography: p. 89-[100] Contents: Part 1. ●Item 473-B-12 (microfiche)
1. Sodium salts. 2. Hypochlorinators. 3. Calcium. 4. Pesticides—Environmental aspects—United States. 5. Pesticides—Law and legislation—United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. II. Title: Pesticide registration standard. OCLC 09661061

RADIATION PROGRAMS
Environmental Protection Agency
Arlington, VA 22202

83-19004

EP 6.2:En 8

Smith, J. Michael.

Environmental pathway models for estimating population health effects from disposal of high-level radioactive waste in geologic repositories / J. Michael Smith, Ted W. Fowler, Abraham S. Goldin. — Washington, DC : U.S. Environmental Protection Agency, Office of Radiation Programs, [1982]
viii, 185 p. ; ill. ; 28 cm. "Draft report." "December 1982." Bibliography: p. 97-101. ●Item 431-I-18 (microfiche)

1. Environmental health—United States. 2. Radioactive waste disposal—United States. I. Fowler, Ted W. II. Goldin, Abraham, 1911- III. United States. Environmental Protection Agency. Office of Radiation Programs. IV. Title. OCLC 09674496

83-19005

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Population risks from disposal of high-level radioactive wastes in geologic repositories / C. Bruce Smith — [et al.]. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Radiation Programs, 1983.

viii, 326 p. ; ill. ; 28 cm. "Draft report." "December 1982." Bibliography: p. 323-326. "EPA 520/3-80-006." ●Item 431-I-18 (microfiche)

1. Radioactive waste disposal—United States. 2. Hazardous wastes—United States. I. Smith, C. Bruce. II. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 09628696

83-19006

EP 6.2:R 11/14/draft

Background information document—proposed standards for radionuclides. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Radiation Programs, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Draft. "March 1983." Includes bibliographies. "EPA 520/1-83-001." ●Item 431-I-18

1. Radioisotopes. 2. Public health—United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. Title: Proposed standards for radionuclides. OCLC 09670931

**FEDERAL EMERGENCY MANAGEMENT
AGENCY**
Washington, DC 20472

83-19007

FEM 1.2:Sh 4/2

Ward, Delbert B

Standards for fallout shelters : public fallout shelters and fallout shelters in hospitals / prepared in cooperation with National Conference of States on Building Codes and Standards. — [Washington, D.C.] : Federal Emergency Management Agency, 1979.

28 p. ; ill. ; 28 cm. — (TR : 87) Cover title. "Sept. 1979." Bibliography: p. 28. "TR-87." "Supersedes TR-36, May 1966."

1. Atomic bomb shelters—Standards—United States. I. National Conference of States on Building Codes and Standards. II. United States. Federal Emergency Management Agency. III. Title. IV. Series: FEMA technical reports ; TR-87 OCLC 05637023

83-19008

FEM 1.8:D 62/982

United States. Federal Emergency Management Agency.

Index of FEMA internal directives. — Rev. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]
v, 35 p. ; 28 cm. — (FEMA manual ; 5100.2 (rev.)) Cover title. "Supersedes FEMA manual 5100.2 ... March 12, 1982"—P. [ii] "July 1982." ●Item 216-A-7 (microfiche)

1. United States. Federal Emergency Management Agency—Rules and practices—Indexes. I. Title. II. Title: Index of F.E.M.A. internal directives. III. Series: United States. Federal Emergency Management Agency. FEMA manual ; 5100.2 (rev.) OCLC 09658658

83-19009

FEM 1.8/3:14

In time of emergency : a citizen's handbook. — Washington, D.C. : Federal Emergency Management Agency, [1983]
iii, 38 p. ; col. ill. ; 22 cm. "Reprinted 1983." "H-14." ●Item 857-D-10

1. †United States—Civil defense—Handbooks, manuals, etc. 2. Disaster relief—Handbooks, manuals, etc. 3. Disasters—Handbooks, manuals, etc. I. United States. Federal Emergency Management Agency. OCLC 09663057

FEDERAL INSURANCE ADMINISTRATION
Washington, DC 20410

83-19010

FEM 1.209:040106

Flood insurance study : city of Tombstone, Arizona, Cochise County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 15 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number - 040106." ●Item 594-C-3

1. Insurance. Flood—Arizona—Cochise County. I. United States. Federal Emergency Management Agency. II. Title: City of Tombstone, Arizona, Cochise County. OCLC 09573349

83-19011

FEM 1.209:050091

Flood insurance study : city of Batesville, Arkansas, Independence County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 17 p., 11 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical

Federal Insurance Administration

references. "Community number - 050091." ●Item 594-C-4 (microfiche)

- I. Insurance, Flood — Arkansas — Independence County.
- I. United States. Federal Emergency Management Agency.
- II. Title: City of Batesville, Arkansas, Independence County. OCLC 09640245

83-19012

FEM 1.209:050100/2

Flood insurance study : city of Diaz, Arkansas, Jackson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 13 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "August 1, 1983." Includes bibliographical references. "Community number — 050100." ●Item 594-C-4 (microfiche)

- I. Insurance, Flood — Arkansas — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: City of Diaz, Arkansas, Jackson County. OCLC 09674326

83-19013

FEM 1.209:080027

Flood insurance study : city of Longmont, Colorado, Boulder County. — Rev. Aug. 1, 1983. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- iii, 32 p., 17 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 1977." Includes bibliographical references. "Community number — 080027." ●Item 594-C-6

- I. Insurance, Flood — Colorado — Boulder County. I. United States. Federal Emergency Management Agency. II. Title: City of Longmont, Colorado, Boulder County. OCLC 09670854

83-19014

FEM 1.209:080080

Flood insurance study : city of Gunnison, Colorado, Gunnison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 15 p., 5 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 080080."

- I. Insurance, Flood — Colorado — Gunnison County. I. United States. Federal Emergency Management Agency. II. Title: City of Gunnison, Colorado, Gunnison County. OCLC 09617562

83-19015

FEM 1.209:120250

Flood insurance study : city of Oldsmar, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 120250." ●Item 594-C-9 (microfiche)

- I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Oldsmar, Florida, Pinellas County. OCLC 09670681

83-19016

FEM 1.209:120259

Flood insurance study : city of Tarpon Springs, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 24 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 120259." ●Item 594-C-9 (microfiche)

- I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II.

Title: City of Tarpon Springs, Florida, Pinellas County. OCLC 09616390

83-19017

FEM 1.209:125096

Flood insurance study : city of Clearwater, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 27 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 125096." ●Item 594-C-9 (microfiche)

- I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Clearwater, Florida, Pinellas County. OCLC 09616423

83-19018

FEM 1.209:125139

Flood insurance study : Pinellas County, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 35 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 125139." ●Item 594-C-9 (microfiche)

- I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: Pinellas County, Florida, unincorporated areas. OCLC 09616457

83-19019

FEM 1.209:125143

Flood insurance study : city of Safety Harbor, Florida, Pinellas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- ii, 18 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 125143." ●Item 594-C-9 (microfiche)

- I. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Safety Harbor, Florida, Pinellas County. OCLC 09618256

83-19020

FEM 1.209:130298

Flood insurance study : Coweta County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

- iii, 45 p., 91 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 130298." ●Item 594-C-10 (microfiche)

- I. Insurance, Flood — Georgia — Coweta County. I. United States. Federal Emergency Management Agency. II. Title: Coweta County, Georgia, unincorporated areas. OCLC 09670917

83-19021

FEM 1.209:170029

Flood insurance study : village of Mahomet, Illinois, Champaign County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 9 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 170029." ●Item 594-C-13 (microfiche)

- I. Insurance, Flood — Illinois — Champaign County. I. United States. Federal Emergency Management Agency. II.

Title: Village of Mahomet, Illinois, Champaign County.
 OCLC 09616515

83-19022

FEM 1.209:170566

Flood insurance study : village of Olmsted, Illinois, Pulaski County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 42 p., 31 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 170566." ●Item 594-C-13 (microfiche)

I. Insurance, Flood — Illinois — Pulaski County. I. United States. Federal Emergency Management Agency. II. Title: Village of Olmsted, Illinois, Pulaski County. OCLC 09618339

83-19023

FEM 1.209:170662

Flood insurance study : city of Danville, Illinois, Vermillion County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 27 p., 13 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 170662." ●Item 594-C-13 (microfiche)

I. Insurance, Flood — Illinois — Vermillion County. I. United States. Federal Emergency Management Agency. II. Title: City of Danville, Illinois, Vermillion County. OCLC 09616022

83-19024

FEM 1.209:180004

Flood insurance study : city of New Haven, Indiana, Allen County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 7 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180004." ●Item 594-C-14 (microfiche)

I. Insurance, Flood — Indiana — Allen County. I. United States. Federal Emergency Management Agency. II. Title: City of New Haven, Indiana, Allen County. OCLC 09615697

83-19025

FEM 1.209:180287

Flood insurance study : city of Richmond, Indiana, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 22, [4] p. 23 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 180287." ●Item 594-C-14 (microfiche)

I. Insurance, Flood — Indiana — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: City of Richmond, Indiana, Wayne County. OCLC 09267614

83-19026

FEM 1.209:190180

Flood insurance study : city of Algona, Iowa, Kossuth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 2 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 190180." ●Item 594-C-15 (microfiche)

I. Insurance, Flood — Iowa — Kossuth County. I. United States. Federal Emergency Management Agency. II. Title: City of Algona, Iowa, Kossuth County. OCLC 09670959

83-19027

FEM 1.209:250098

Flood insurance study : town of North Andover, Massachusetts, Essex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 6 folded leaf of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 250098." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Essex County. I. United States. Federal Emergency Management Agency. II. Title: Town of North Andover, Massachusetts, Essex County. OCLC 09616667

83-19028

FEM 1.209:250135

Flood insurance study : town of Brimfield, Massachusetts, Hampden County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 17 p., 6 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 250135." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Hampden County. I. United States. Federal Emergency Management Agency. II. Title: Town of Brimfield, Massachusetts, Hampden County. OCLC 09654532

83-19029

FEM 1.209:250200

Flood insurance study : town of Littleton, Massachusetts, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 13 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 250200." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Littleton, Massachusetts, Middlesex County. OCLC 09670507

83-19030

FEM 1.209:250304

Flood insurance study : city of Fitchburg, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 26 p., 41 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 250304." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: City of Fitchburg, Massachusetts, Worcester County. OCLC 09618046

83-19031

FEM 1.209:250308

Flood insurance study : town of Harvard, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 25 p., 24 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 16, 1982." Includes bibliographical references. "Community number — 250308." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Harvard, Massachusetts, Worcester County. OCLC 09670553

Federal Insurance Administration

83-19032

FEM 1.209:250322

Flood insurance study : town of Northbridge, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 12 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 250322." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Worcester County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Northbridge, Massachusetts, Worcester County. OCLC 09615736

83-19033

FEM 1.209:250330

Flood insurance study : town of Royalston, Massachusetts, Worcester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 250330." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Worcester County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Royalston, Massachusetts, Worcester County. OCLC 09615775

83-19034

FEM 1.209:255209

Flood insurance study : town of Bedford, Massachusetts, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 26 p., 17 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 255209." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Middlesex County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Bedford, Massachusetts, Middlesex County. OCLC 09616715

83-19035

FEM 1.209:260108

Flood insurance study : city of Lowell, Michigan, Kent County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 260108." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Kent County. I. United States. Federal Emergency Management Agency. II. Title: City of Lowell, Michigan, Kent County. OCLC 09617943

83-19036

FEM 1.209:260187

Flood insurance study : township of Carrollton, Michigan, Saginaw County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 260187." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Saginaw County. I. United States. Federal Emergency Management Agency. II. Title: Township of Carrollton, Michigan, Saginaw County. OCLC 09618373

83-19037

FEM 1.209:260218

Flood insurance study : charter township of Brownstown, Michigan, Wayne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 24 p., 14 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 260218." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: Charter township of Brownstown, Michigan, Wayne County. OCLC 09618289

83-19038

FEM 1.209:260475

Flood insurance study : township of Independence, Michigan, Oakland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 260475." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Oakland County. I. United States. Federal Emergency Management Agency. II. Title: Township of Independence, Michigan, Oakland County. OCLC 09617699

83-19039

FEM 1.209:260637

Flood insurance study : township of Milton, Michigan, Antrim County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "August 2, 1982." Includes bibliographical references. "Community number — 260637." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Antrim County. I. United States. Federal Emergency Management Agency. II. Title: Township of Milton, Michigan, Antrim County. OCLC 09014666

83-19040

FEM 1.209:280053

Flood insurance study : city of Hattiesburg, Mississippi, Forrest and Lamar Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 280053." ●Item 594-C-24 (microfiche)

1. Insurance, Flood — Mississippi — Forrest County. 2. Insurance, Flood — Mississippi — Lamar County. I. United States. Federal Emergency Management Agency. II. Title: City of Hattiesburg, Mississippi, Forrest and Lamar Counties. OCLC 09674401

83-19041

FEM 1.209:290034

Flood insurance study : county of Boone, Missouri, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 26 p., 41 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 290034." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Boone County. I. United States. Federal Emergency Management Agency. II. Title: County of Boone, Missouri, unincorporated areas. OCLC 09618095

83-19042

FEM 1.209:290181

Flood insurance study : city of Carthage, Missouri, Jasper County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 290181." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Jasper County. I. United States. Federal Emergency Management Agency. II. Title: City of Carthage, Missouri, Jasper County. OCLC 09617082

83-19043

FEM 1.209:290648

Flood insurance study : city of Warrenton, Missouri, Warren County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 290648." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Warren County. I. United States. Federal Emergency Management Agency. II. Title: City of Warrenton, Missouri, Warren County. OCLC 09618168

83-19044

FEM 1.209:290782

Flood insurance study : county of Greene, Missouri, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

iii, 29 p., 38 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 290782." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Greene County. I. United States. Federal Emergency Management Agency. II. Title: County of Greene, Missouri, unincorporated areas. OCLC 09674668

83-19045

FEM 1.209:340006

Flood insurance study : city of Egg Harbor City, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

iii, 20 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 340006." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Egg Harbor City, New Jersey, Atlantic County. OCLC 09654474

83-19046

FEM 1.209:340034

Flood insurance study : borough of Fairview, New Jersey, Bergen County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 22 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 340034." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Bergen County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Fairview, New Jersey, Bergen County. OCLC 09670442

83-19047

FEM 1.209:340261

Flood insurance study : township of Edison, New Jersey, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 340261." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Township of Edison, New Jersey, Middlesex County. OCLC 09615819

83-19048

FEM 1.209:360093

Flood insurance study : town of Portville, New York, Cattaraugus County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 21 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 360093." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Cattaraugus County. I. United States. Federal Emergency Management Agency. II. Title: Town of Portville, New York, Cattaraugus County. OCLC 09617536

83-19049

FEM 1.209:360276

Flood insurance study : city of Johnstown, New York, Fulton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 360276." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Fulton County. I. United States. Federal Emergency Management Agency. II. Title: City of Johnstown, New York, Fulton County. OCLC 09617790

83-19050

FEM 1.209:360294

Flood insurance study : town of Lexington, New York, Greene County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 360294." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Greene County. I. United States. Federal Emergency Management Agency. II. Title: Town of Lexington, New York, Greene County. OCLC 09670177

83-19051

FEM 1.209:360310

Flood insurance study : city of Little Falls, New York, Herkimer County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "October 4, 1982." Includes bibliographical references. "Community number - 360310." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Herkimer County. I. United States. Federal Emergency Management Agency. II. Title: City of Little Falls, New York, Herkimer County. OCLC 09628767

Federal Insurance Administration

83-19052

FEM 1.209:360416

Flood insurance study : town of Gates, New York, Monroe County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

iii, 24 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 360416." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Monroe County. I. United States. Federal Emergency Management Agency. II. Title: Town of Gates, New York, Monroe County. OCLC 09667258

83-19053

FEM 1.209:360462

Flood insurance study : village of Cove Neck, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 360462." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cove Neck, New York, Nassau County. OCLC 09615882

83-19054

FEM 1.209:360492

Flood insurance study : village of Sands Point, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number - 360492." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Sands Point, New York, Nassau County. OCLC 09670654

83-19055

FEM 1.209:360505

Flood insurance study : town of Middleport, New York, Niagara County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 360505." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Niagara County. I. United States. Federal Emergency Management Agency. II. Title: Village of Middleport, New York, Niagara County. OCLC 09670771

83-19056

FEM 1.209:360575

Flood insurance study : town of Elbridge, New York, Onondaga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number - 360575." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Elbridge, New York, Onondaga County. OCLC 09616764

83-19057

FEM 1.209:360578

Flood insurance study : village of Fayetteville, New York, Onondaga County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 16 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 360578." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Fayetteville, New York, Onondaga County. OCLC 09616229

83-19058

FEM 1.209:360591

Flood insurance study : town of Salina, New York, Onondaga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 12 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number - 360591." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Salina, New York, Onondaga County. OCLC 09616121

83-19059

FEM 1.209:360610

Flood insurance study : village of Cornwall-on-Hudson, New York, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 16 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 360610." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Orange County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cornwall-on-Hudson, New York, Orange County. OCLC 09674621

83-19060

FEM 1.209:360790/supp.

Flood insurance study, supplement : wave height analysis : town of Babylon, New York, Suffolk County. — [Washington D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number - 360790." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Town of Babylon, New York, Suffolk County. OCLC 09640294

83-19061

FEM 1.209:361513

Flood insurance study : village of Head of the Harbor, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 361513." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Head of the Harbor, New York, Suffolk County. OCLC 09674451

83-19062

FEM 1.209:361518

Flood insurance study : village of Poquott, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p. ; ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 361518." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Suffolk County.
I. United States. Federal Emergency Management Agency.
II. Title: Village of Poquott, New York, Suffolk County. OCLC 09674504

83-19063

FEM 1.209:361540

Flood insurance study : town of Bethlehem, New York, Albany County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 361540." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Albany County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Bethlehem, New York, Albany County. OCLC 09618215

83-19064

FEM 1.209:370234

Flood insurance study : Union County, North Carolina, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 37 p., 79 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 370234." ●Item 594-C-33 (microfiche)

1. Insurance, Flood — North Carolina — Union County. I. United States. Federal Emergency Management Agency. II. Title: Union County, North Carolina, unincorporated areas. OCLC 09616341

83-19065

FEM 1.209:400018/2

Flood insurance study : city of Anadarko, Oklahoma, Caddo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "August 1, 1983." Includes bibliographical references. "Community number — 400018." ●Item 594-C-36 (microfiche)

1. Insurance, Flood — Oklahoma — Caddo County. I. United States. Federal Emergency Management Agency. II. Title: City of Anadarko, Oklahoma, Caddo County. OCLC 09674556

83-19066

FEM 1.209:400053

Flood insurance study : city of Sapulpa, Oklahoma, Creek County. — Rev. 4/26/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1977." Includes bibliographical references. "Community number — 400053." ●Item 594-C-36 (microfiche)

1. Insurance, Flood — Oklahoma — Creek County. I. United States. Federal Emergency Management Agency. II. Title: City of Sapulpa, Oklahoma, Creek County. OCLC 09616186

83-19067

FEM 1.209:421382

Flood insurance study : township of Pike, Pennsylvania, Berks County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 421382." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Berks County. I. United States. Federal Emergency Management Agency. II. Title: Township of Pike, Pennsylvania, Berks County. OCLC 09616905

83-19068

FEM 1.209:445398

Flood insurance study : city of East Providence, Rhode Island, Providence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 445398." ●Item 594-C-39 (microfiche)

1. Insurance, Flood — Rhode Island — Providence County. I. United States. Federal Emergency Management Agency. II. Title: City of East Providence, Rhode Island, Providence County. OCLC 09617829

83-19069

FEM 1.209:470192

Flood insurance study : Trousdale County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 25 p., 16 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 16, 1983." Includes bibliographical references. "Community number — 470192." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Trousdale County. I. United States. Federal Emergency Management Agency. II. Title: Trousdale County, Tennessee, unincorporated areas. OCLC 09617420

83-19070

FEM 1.209:470352

Flood insurance study : Fayette County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 21 p., 23 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 470352." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Fayette County, Tennessee, unincorporated areas. OCLC 09615966

83-19071

FEM 1.209:475434

Flood insurance study : city of Knoxville, Tennessee, Knox County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 42 p., 31 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 475434." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Knox County. I. United States. Federal Emergency Management Agency. II. Title: City of Knoxville, Tennessee, Knox County. OCLC 09618314

General Accounting Office

83-19072

FEM 1.209:500049

Flood insurance study : town of Berkshire, Vermont, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 500049." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: Town of Berkshire, Vermont, Franklin County. OCLC 09618414

83-19073

FEM 1.209:530154

Flood insurance study : town of Concrete, Washington, Skagit County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 20 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 530154." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Skagit County. I. United States. Federal Emergency Management Agency. II. Title: Town of Concrete, Washington, Skagit County. OCLC 09616282

83-19074

FEM 1.209:530200

Flood insurance study : city of Everson, Washington, Whatcom County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 16 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 530200." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Whatcom County. I. United States. Federal Emergency Management Agency. II. Title: City of Everson, Washington, Whatcom County. OCLC 09679408

83-19075

FEM 1.209:550572

Flood insurance study : county of Portage, Wisconsin, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 550572." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Portage County. I. United States. Federal Emergency Management Agency. II. Title: County of Portage, Wisconsin, unincorporated areas. OCLC 09617644

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83-19076

GA 1.13:AFMD-83-8

United States. General Accounting Office.

Improvements needed in financial management of GSA's teleprocessing services program : report to the Administrator of General Services / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1982.

v, 58 p. : ill. ; 28 cm. Cover title. "December 9, 1982." Includes bibliographical references. "GAO/AFMD-83-8." "B-205329"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. General Services Administration — Appropriations and expenditures. 2. Government communication systems — United States. I. Title. OCLC 09369248

83-19077

GA 1.13:AFMD-83-35

United States. General Accounting Office.

Selected GSA real property operations contain internal control weaknesses : report to the Chairman, Permanent Subcommittee on Investigations, Senate Committee on Governmental Affairs / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v, 82 p. ; 28 cm. Cover title. "January 14, 1983." "GAO/AFMD-83-35." "B-209054"—1st prelim. p.

1. United States. General Services Administration. 2. Government purchasing of real property — United States. I. Title. II. Title: Selected G.S.A. real property operations contain internal control weaknesses. OCLC 09607474

83-19078

GA 1.13:GGD-83-7/sum

United States. General Accounting Office.

Legislation needed to improve administration of tax exemption provisions for electric cooperatives : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v, [3] p. ; 28 cm. Cover title. "January 5, 1983." "GAO/GGD-83-7." ●Item 546-D (microfiche)

1. United States. Internal Revenue Service. 2. Electric utilities — Taxation — United States. 3. Electric utilities — Law and legislation — United States. I. Title. OCLC 09629450

83-19079

GA 1.13:GGD-83-11/sum.

United States. General Accounting Office.

Greater oversight and uniformity needed in the U.S. attorney's prosecutive policies : summary : report to the Honorable Max Baucus, United States Senate / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

[7] p. ; 28 cm. Cover title. "October 27, 1982." "GAO/GGD-83-11." ●Item 546-D (microfiche)

1. United States. Dept. of Justice. 2. Government attorneys — United States. I. Baucus, Max. II. Title. OCLC 09607999

83-19080

GA 1.13:GGD-83-37

United States. General Accounting Office.

The Bureau of Prisons can improve its annual firearms refresher training and armory operations : report to the Attorney General / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

14, 6 p. ; 28 cm. Cover title. "March 18, 1983." Includes bibliographical references. "GAO/GGD-83-37." "B-206574"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Bureau of Prisons. 2. Firearms — Study and teaching — United States. I. United States. Attorney-General. II. Title. OCLC 09667203

83-19081

GA 1.13:HRD-82-62

United States. General Accounting Office.

Rural Health Clinic Services Act has not met expectations : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

v. [2], 55 p. ; 28 cm. Cover title. "May 14, 1982." "HRD-82-62." "B-207118"—1st prelim. p.

1. Rural health services—Law and legislation—United States. 2. Clinics, Rural—United States. 3. Federal aid to rural health services—United States. I. Title. OCLC 08750269

83-19082

GA 1.13:HRD-83-6/sum.

United States. General Accounting Office.

VA's agent orange examination program : actions needed to more effectively address veterans' health concerns : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v. [3] p. ; 28 cm. Cover title. "October 25, 1982." "GAO/HRD-83-6." ●Item 546-D (microfiche)

1. United States. Veterans Administration. 2. Agent Orange. 3. Veterans—Medical care—United States. I. Title. OCLC 08939215

83-19083

GA 1.13:ID-83-3

United States. General Accounting Office.

U.S. participation in the NATO infrastructure program : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vi, 54 p. ; 28 cm. Cover title. "January 27, 1982." "GAO/ID-83-3." "B-210048"—1st prelim. p.

1. North Atlantic Treaty Organization. 2. Planning. I. Title. II. Title: US participation in the N.A.T.O. infrastructure program. OCLC 09608531

83-19084

GA 1.13:ID-83-5

United States. General Accounting Office.

Unrealistic use of loans to support foreign military sales : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v. 35 p. ; ill. ; 28 cm. Cover title. "January 19, 1983." "GAO/ID-83-5." "B-207150"—Prelim p. ●Item 546-D (microfiche)

1. Military assistance, American. I. Title. OCLC 09496668

83-19085

GA 1.13:ID-83-21

United States. General Accounting Office.

Efforts to promote exports by small, non-exporting manufacturers : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iii, 19 p. ; 28 cm. Cover title. "January 18, 1983." "GAO/ID-83-21." Includes bibliographical references. ●Item 546-D (microfiche)

1. Foreign trade promotion—United States. 2. Small business—United States. I. Title. OCLC 09417690

83-19086

GA 1.13:ID-83-36

United States. General Accounting Office.

Return on U.S. investment in the Panama Canal : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

16 p. ; 28 cm. Cover title. "GAO/ID-83-36." "B-204078"—Prelim. p. ●Item 546-D (microfiche)

1. Panama Canal (Panama). I. United States. Panama Canal Commission. II. Title. OCLC 09660842

83-19087

GA 1.13:IPE-83-3

United States. General Accounting Office.

Does AFDC workfare work? Information is not yet available from HHS — Washington, D.C. : The Office, [1983]

15, 12 p. ; 28 cm. Cover title. "January 24, 1983." Includes bibliographical references. "GAO/IPE-83-3." "B-208885"—P. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Health and Human Services. 2. Welfare recipients—United States. I. Kennedy, Edward Moore, 1932-. II. United States. Congress. Senate. Committee on Labor and Human Resources. III. Title. IV. Title: Does A.F.D.C. workfare work? Information is not yet available from H.H.S. OCLC 09631556

83-19088

GA 1.13:MASAD-83-1

United States. General Accounting Office.

An Analysis of the counterair mission is required to help ensure that the Air Force is buying the capabilities it needs : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

vi, 22 p. ; ill. ; 28 cm. Cover title. "November 5, 1982." "GAO/MASAD-83-1." Includes bibliographical references. "B-205620"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Air Force—Appropriations and expenditures. I. Title. OCLC 09631467

83-19089

GA 1.13:PAD-83-6

United States. General Accounting Office.

Improved quality, adequate resources, and consistent oversight needed if regulatory analysis is to help control costs of regulations : report to the chairman, Committee on Governmental Affairs, United States Senate / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

9, 152 p. ; ill. ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "GAO/PAD-83-6." "B-207230"—Prelim. p. ●Item 546-D (microfiche)

1. Administrative law—United States. 2. Administrative agencies—United States. 3. United States—Executive departments. I. United States. Congress. Senate. Committee on Governmental Affairs. II. Title. OCLC 09061409

83-19090

GA 1.13:PAD-83-7

United States. General Accounting Office.

Minimum wage policy questions persist : report to the Committee on Labor and Human Resources, United States Senate / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, [2], 40 p. ; ill. ; 28 cm. Cover title. "January 28, 1983." Bibliography: p. 38-40. "GAO/PAD-83-7." "B-209635"—1st prelim. p. ●Item 546-D (microfiche)

1. Wages—Minimum wage—United States. I. United States. Congress. Senate. Committee on Labor and Human Resources. II. Title. OCLC 09445324

General Accounting Office

83-19091

GA 1.13:PAD-83-12

United States. General Accounting Office.

Catalog of federal credit programs and their interest rate provisions : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1982.

iv, 110 p. ; 28 cm. Cover title. "December 28, 1982." "GAO/PAD-83-12." "B-207108"—Prelim. p. ●Item 546-D (microfiche)

1. Credit — Law and legislation — United States. 2. Government lending — United States. 3. Interest and usury — United States — Tables, etc. I. Title. OCLC 09268630

83-19092

GA 1.13:PLRD-83-37

United States. General Accounting Office.

Assessment of Admiral Rickover's recommendations to improve defense procurement : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vii, 93 p. ; ill. ; 28 cm. Cover title. "January 27, 1983." "GAO/PLRD-83-37." "B-207729"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Navy — Procurement. 2. United States. Dept. of Defense — Procurement. 3. Defense contracts — United States. 4. Government purchasing — United States. I. Rickover, Hyman George. II. Title. OCLC 09439686

83-19093

GA 1.13:PLRD-83-37/sum.

United States. General Accounting Office.

Assessment of Admiral Rickover's recommendations to improve defense procurement : report : summary / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vii, 2 p. ; 28 cm. Cover title. "January 27, 1983." "GAO/PLRD-83-37." ●Item 546-D (microfiche)

1. United States. Navy — Procurement. 2. United States. Dept. of Defense — Procurement. 3. Defense contracts — United States. 4. Government purchasing — United States. I. Rickover, Hyman George. II. Title. OCLC 09613346

83-19094

GA 1.13:RCED-83-6

United States. General Accounting Office.

Analysis of the energy research and development budget proposal process : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 17 p. ; 28 cm. Cover title. "November 5, 1982." "GAO/RCED-83-6." "B-204668"—Prelim. p. ●Item 546-D (microfiche)

1. Power resources — United States. 2. Research and development contracts, Government — United States. 3. Budget — United States. I. Title. OCLC 09114210

83-19095

GA 1.13:RCED-83-7

United States. General Accounting Office.

Unresolved issues concerning the disposal of stockpile silver : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

25 p. ; 28 cm. Cover title. "February 18, 1983." "GAO/RCED-83-7." "B-205617"—P. [1] ●Item 546-D (microfiche)

1. Silver — United States. 2. Coinage — United States. 3. National security. I. Title. OCLC 09314027

83-19096

GA 1.13:RCED-83-15/sum.

United States. General Accounting Office.

HUD needs to better determine extent of community block grants' lower income benefits : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v p. ; 28 cm. Cover title. "November 3, 1982." "GAO/RCED-83-15." ●Item 546-D (microfiche)

1. Community development, Urban — United States. 2. Block grants — United States. 3. United States. Dept. of Housing and Urban Development. I. Title. OCLC 09655438

83-19097

GA 1.13:RCED-83-20/sum.

United States. General Accounting Office.

Federal agricultural research facilities are underused : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v p. ; 28 cm. Cover title. "January 14, 1983." "GAO/RCED-83-20." ●Item 546-D (microfiche)

1. United States. Agricultural Research Service. 2. Agricultural research — United States. I. Title. OCLC 09639537

83-19098

GA 1.13:RCED-83-21

United States. General Accounting Office.

Block grants for housing : a study of local experiences and attitudes : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 121 p. ; ill. ; 28 cm. Cover title. "December 13, 1982." "GAO/RCED-83-21." "B-207915"—1st prelim. p. Bibliography: p. 117-121. ●Item 546-D (microfiche)

1. Housing — United States — Finance. 2. Federal aid to community development — United States — Public opinion. 3. Block grants — United States — Public opinion. 4. Public opinion — United States. I. Title. OCLC 09090585

83-19099

GA 1.13:RCED-83-21 A

United States. General Accounting Office.

Block grants for housing : a study of local experiences and attitudes : supplement to a report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

75 p. ; forms ; 28 cm. Cover title. "December 13, 1982." "GAO/RCED-83-21A." "B-207915"—1st prelim. p. ●Item 546-D (microfiche)

1. Housing — United States — Finance. 2. Federal aid to community development — United States — Public opinion. 3. Block grants — United States — Public opinion. 4. Public opinion — United States. I. Title. OCLC 09089496

83-19100

GA 1.13:RCED-83-23

United States. General Accounting Office.

Public rangeland improvement : a slow, costly process in need of alternate funding : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 70 p. ; forms ; 27 cm. Cover title. "October 14, 1982." "GAO/RCED-83-23." "B-204997"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Bureau of Land Management. 2. Public lands—United States. 3. Range management—United States. 4. Land use—United States. I. Title. OCLC 09631382

83-19101

GA 1.13:RCED-83-34

United States. General Accounting Office.

Value engineering has the potential to reduce mass transit construction costs: report to the Secretary of Transportation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 30 p. : ill. ; 28 cm. Cover title. "December 29, 1982." "GAO/RCED-83-34." Includes bibliographical references. "B-209932"—Prelim. p. ●Item 546-D (microfiche)

1. Value analysis (Cost control) 2. Railroads—Cost of construction. 3. Federal aid to transportation—United States—Cost effectiveness. 4. Local transit—Estimates. I. United States. Dept. of Transportation. II. Title. OCLC 09101385

83-19102

GA 1.13:RCED-83-36

United States. General Accounting Office.

Federal food, agriculture, and nutrition programs in the New England region: report to the honorable James M. Jeffords, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

41 p. ; 28 cm. Cover title. "December 2, 1982." "GAO/RCED-83-36." "B-209580"—Prelim. p.

1. Food relief—New England. 2. Agricultural administration—New England. 3. Nutrition extension work—New England. I. Jeffords, James M. II. Title. OCLC 09628827

83-19103

GA 1.13:RCED-83-40

United States. General Accounting Office.

Need for greater efforts to recover costs of food stamps obtained through errors or fraud: report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v, 81 p. ; 28 cm. Cover title. "February 4, 1983." "GAO/RCED-83-40." "B-205033"—Prelim. p. Includes bibliographical references. ●Item 546-D (microfiche)

1. Food stamp fraud—United States. 2. Food stamp program—United States. I. Title. OCLC 09435837

83-19104

GA 1.13:RCED-83-55

United States. General Accounting Office.

Interstate Commerce Commission should revise its user fee program: report to the Chairman, Interstate Commerce Commission / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iii, 21 p. : chart ; 28 cm. Cover title. "January 13, 1983." Includes bibliographical references. "GAO/RCED-83-55." "B-209732"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Interstate Commerce Commission—Rules and practice. 2. Fees, Administrative—United States. I. Title. OCLC 09149223

83-19105

GA 1.13:RCED-83-65

United States. General Accounting Office.

The National Park Service has improved facilities at 12 Park Service areas: report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iii, 16 p. ; 28 cm. Cover title. "December 17, 1982." "GAO/RCED-83-65." "B-209917"—1st prelim. p.

1. United States. National Park Service. 2. National parks and reserves—United States—Management. 3. Parks—United States—Maintenance. I. Title. OCLC 09607529

83-19106

GA 1.13:RCED-83-67

United States. General Accounting Office.

DOT needs better assurance that transit systems are maintaining buses: report to the Secretary of Transportation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 25 p. ; 28 cm. Cover title. "March 25, 1983." "GAO/RCED-83-67." "B-210955"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Urban Mass Transportation Administration. 2. Buses—United States—Maintenance and repair. I. Title. II. Title: D.O.T. needs better assurance that transit systems are maintaining buses: report to the Secretary of Transportation. OCLC 09369740

83-19107

GA 1.13:RCED-83-74

United States. General Accounting Office.

Analysis of the Department of Energy's Clinch River breeder reactor cost estimate: report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v, 19 p. ; 28 cm. Cover title. "December 10, 1982." Includes bibliographical references. "GAO/RCED-83-74." "B-164105"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Atomic powerplants—United States—Costs. I. Title. OCLC 09611619

83-19108

GA 1.13:RCED-83-89

United States. General Accounting Office.

Agricultural economics research and analysis needs mission clarification: report to the Secretary of Agriculture / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 27 p. ; 28 cm. Cover title. "January 31, 1983." "GAO/RCED-83-89." "B-201434"—Prelim. p. ●Item 546-D (microfiche)

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83-19110

GP 3.22/2:019/8

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Nurses and nursing care.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1981]

9 p. ; 26 cm. — (Subject bibliography ; SB-019) Caption title. "November 16, 1981."

1. Government publications — Bibliography — Catalogs.
2. Nurses — United States — Bibliography — Catalogs.
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83-19112

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United States. Superintendent of Documents.

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3. Electronic data processing — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-051. OCLC 09667215

83-19113

GP 3.22/2:069/8

United States. Superintendent of Documents.

Immigration, naturalization, and citizenship.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

7 p. ; 26 cm. — (Subject bibliography ; SB-069) "April 19, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Citizenship — United States — Bibliography — Catalogs.
3. Naturalization — United States — Bibliography — Catalogs.
4. United States — Immigration and immigration — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-069. OCLC 09667138

83-19114

GP 3.22/2:075/8

United States. Superintendent of Documents.

Foreign affairs of the United States.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

12 p. ; 26 cm. — (Subject bibliography ; SB-075) Caption title. "April 28, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. United States — Foreign relations — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-075. OCLC 09667110

83-19115

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1. Government publications — Bibliography — Catalogs.
2. Day care centers — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-092. OCLC 09667018

83-19116

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1. Government publications — Bibliography — Catalogs.
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4. International economic relations — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-097. OCLC 09667075

83-19117

GP 3.22/2:141/8

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Federal government.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

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3. Federal government — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-141. OCLC 09631512

83-19118

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1. Government publications — Bibliography — Catalogs.
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3. United States — Defenses — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-153. OCLC 09631575

83-19119

GP 3.22/2:165/7

United States. Superintendent of Documents.

Social security.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 26 cm. — (Subject bibliography ; SB-165) Caption title. "May 26, 1983." ●Item 552-A

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83-19120

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United States. Superintendent of Documents.

Congress. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

11 p.; 26 cm. — (Subject bibliography; SB-201) Caption title. "April 28, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
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83-19121

GP 3.22/2:210/9

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Foreign relations of the United States. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 27 cm. — (Subject bibliography; SB-210) Caption title. "May 25, 1983." ●Item 552-A

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83-19122

GP 3.22/2:225/7

United States. Superintendent of Documents.

Ships, shipping, and shipbuilding. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

8 p.; 26 cm. — (Subject bibliography; SB-225) Caption title. "May 5, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Ships — United States — Bibliography — Catalogs. 3. Shipping — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-225. OCLC 09667048

83-19123

GP 3.22/2:272/7

United States. Superintendent of Documents.

United States intelligence activities. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 26 cm. — (Subject bibliography; SB-272) Caption title. "May 25, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
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83-19124

GP 3.22/2:279/6

United States. Superintendent of Documents.

Soviet Union. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1981]

13 p.; 27 cm. — (Subject bibliography; SB-279) Caption title. "November 16, 1981."

1. Government publications — Bibliography — Catalogs.
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83-19125

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United States. Superintendent of Documents.

Congressional Budget Office publications. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1981]

12 p.; 26 cm. — (Subject bibliography; SB-282) Caption title. "November 16, 1981."

1. United States. Congressional Budget Office — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs.

phy — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-282. OCLC 09678314

83-19126

GP 3.22/2:294/5

United States. Superintendent of Documents.

Insurance. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

4 p.; 27 cm. — (Subject bibliography; SB-294) Caption title. "May 11, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs
2. Insurance — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-294. OCLC 09631614

83-19127

GP 3.22/2:307/4

United States. Superintendent of Documents.

Small business. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

6 p.; 26 cm. — (Subject bibliography; SB-307) Caption title. "June 2, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Small business — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-307. OCLC 09678283

83-19128

GP 3.22/2:310/2

United States. Superintendent of Documents.

Census of mineral industries. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 26 cm. — (Subject bibliography; SB-310) Caption title. "May 25, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Mineral industries — United States — Statistics — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-310. OCLC 09678260

GENERAL SERVICES ADMINISTRATION

Washington, DC 20405

83-19129

GS 1.2:M 28

Contract opportunities for maintenance and repair of equipment. — Washington, DC: General Services Administration, Federal Property Resources Service, [1981]

1 folded sheet (8 p.); ill.; 23 cm. "October 1981." ●Item 559

1. United States. Federal Property Resources Service — Procurement. 2. Contracts, Letting of — United States. I. United States. Federal Property Resources Service. OCLC 09663324

FEDERAL SUPPLY SERVICE

General Services Administration
Washington, DC 20390

83-19130

GS 2.7/4:42/1/981

Federal supply schedule: notice to ordering offices, FSC 42 part 1 section A, firefighting equipment and supplies, personal and related items, February 1, 1981 - January 31, 1982. — Denver, Colo.: General Services Administration, Federal Supply Service, [1981]

1 folded sheet; 22 cm. "Issued September 8, 1981." "O1SC 4201."

1. United States. Federal Supply Service—Procurement.
2. Contracts, Letting of—United States. I. United States.
Federal Supply Service. II. Title: Notice to ordering offices.
OCLC 09663363

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration
Washington, DC 20408

83-19131

GS 4.22:1/4

United States. National Archives and Records Service.

National Archives of the United States.—Washington,
D.C. : National Archives and Records Service, General Services
Administration, 1981.

1. folded sheet : ill. ; 23 cm.— (National Archives general
information leaflet ; no. 1) ●Item 569

1. United States. National Archives and Records Service.
2. Archives—United States. I. Title. II. Series. OCLC
09609043

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

83-19132

GS 4.108:7/pt.53-209/983

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale by
the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual
\$7.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 53-209. Description based on: 1980, pts. 53 to 209.
Special edition of the Federal register, containing a codifica-
tion of document of general applicability and future effect as
of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (micro-
fiche) S/N 022-003-95104-1 ; 022-003-94893-7 (microfiche)

1. Agricultural laws and legislation—United States—Per-
iodicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-19133

GS 4.108:7/pt.210-299/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale by
the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual
\$7.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 210-299. Description based on: 1980, pts. 53 to
209. Special edition of the Federal register, containing a
codification of document of general applicability and future
effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C
(microfiche) S/N 022-003-95105-9 ; 022-003-94894-5 (micro-
fiche)

1. Agricultural laws and legislation—United States—Per-
iodicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-19134

GS 4.108:7/pt.1060-1119/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington :
Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale
by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture
1983, pts. 1060-1119. Description based on: 1980, pts. 53 to
209. Special edition of the Federal register, containing a
codification of document of general applicability and future
effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C
(microfiche) S/N 022-003-95111-3 ; 022-003-94900-3 (micro-
fiche)

1. Agricultural laws and legislation—United States—Per-
iodicals. I. United States. Office of the Federal Register.
II. Title. OCLC 07515004

83-19135

GS 4.108:10/pt.400-499/983

Code of federal regulations. 10, Energy. Washington : Office of
the Federal Register, National Archives and Records Service,
General Services Administration : For sale by the Supt. of
Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off.,
Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 10, Energy
1983, pts. 400-499. Description based on: 1981, pts. 0 to 199.
Special edition of the Federal register, containing a codifica-
tion of documents of general applicability and future effect as
of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (micro-
fiche) S/N 022-003-95122-9 ; 022-003-94911-9 (microfiche)

1. Conservation of natural resources—United States—Per-
iodicals. 2. Power resources—Law and legislation—United
States—Periodicals. I. United States. Office of the Federal
Register. OCLC 06506744

83-19136

GS 4.108:10/pt.500-end/983

Code of federal regulations. 10, Energy. Washington : Office of
the Federal Register, National Archives and Records Service,
General Services Administration : For sale by the Supt. of
Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off.,
Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 10, Energy
1983, pt. 500-end. Description based on: 1981, pts. 0 to 199.
Special edition of the Federal register, containing a codifica-
tion of documents of general applicability and future effect as
of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (micro-
fiche) S/N 022-003-95123-7 ; 022-003-94912-7 (microfiche)

1. Conservation of natural resources—United States—Per-
iodicals. 2. Power resources—Law and legislation—United
States—Periodicals. I. United States. Office of the Federal
Register. OCLC 06506744

83-19137

GS 4.108:12/pt.200-299/983

Code of federal regulations. 12, Banks and banking. Washington
: Office of the Federal Register, National Archives and
Records Service, General Services Administration : For sale
by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 12, Banks and banking 1983, pts. 200-299. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95126-1 ; 022-003-94915-1 (microfiche)

1. Banking law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07863327

83-19138

GS 4.108:14/pt.60-139/983

Code of federal regulations. 14, Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 14, Aeronautics and space 1983, pts. 60-139. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95131-8 ; 022-003-94920-8 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

83-19139

GS 4.108:14/pt.140-199/983

Code of federal regulations. 14, Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$5.50 \$2.25 (microfiche) Spine title: CFR. 14, Aeronautics and space 1983, pts. 140-199. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95132-6 ; 022-003-94921-6 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

83-19140

GS 4.108:16/pt.1000-end/981/sep.

Code of Federal regulations. 16, Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, General Services Administration, Washington, D.C. 20408

v. : 24 cm.

Annual 1981, pt. 1000-end, Poison Prevention Packaging Act of 1970 regulations. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche)

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439179

83-19141

GS 4.108:16/pt.1000-end/981/sep.-4

Code of Federal regulations. 16, Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, General Services Administration, Washington, D.C. 20408

v. : 24 cm.

Annual 1981, pt. 1000-end, Flammable Fabrics Act regulations. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche)

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439179

83-19142

GS 4.108:20/pt.500-end/983

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 20, Employees' benefits 1983, pt. 500-end. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95151-2 ; 022-003-94940-2 (microfiche)

1. Labor laws and legislation — United States — Periodicals. 2. Workers' compensation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439298

83-19143

GS 4.108:21/pt.1-99/983

Code of federal regulations. 21, Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1983, pts. 1-99. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95152-1 ; 022-003-94941-1 (microfiche)

1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

83-19144

GS 4.108:21/pt.300-499/983

Code of federal regulations. 21, Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1981, pts. 300-499. Description based on: 1981, pts. 1

to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95156-3 ; 022-003-94945-3 (microfiche)

1. Food law and legislation — United States — Periodicals.
2. Drugs — Law and legislation — United States — Periodicals.
- I. United States. Office of the Federal Register. OCLC 07862848

83-19145

GS 4.108:21/pt.500-599/983

Code of federal regulations. 21, Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 21, Food and drugs. 1983, pts. 500-599. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95157-1 ; 022-003-94946-1 (microfiche)

1. Food law and legislation — United States — Periodicals.
2. Drugs — Law and legislation — United States — Periodicals.
- I. United States. Office of the Federal Register. OCLC 07862848

PUBLIC LAWS

83-19146

GS 4.110:97-394

United States.

[An Act Making Appropriations for the Department of the Interior and Related Agencies for the Fiscal Year Ending September 30, 1983, and for Other Purposes] Interior Department and related agencies, appropriations for fiscal year 1983. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[35] p. ; 24 cm. Caption title: An Act Making Appropriations for the Department of the Interior and Related Agencies for the Fiscal Year Ending September 30, 1983, and for Other Purposes. "Public Law 97-394." "Dec. 30, 1982, (H.R. 7356)"—P. [1] ●Item 575 S/N 022-003-95676-0 @ GPO \$4.25

1. United States. Dept. of the Interior — Appropriations and expenditures.
2. United States — Appropriations and expenditures, 1983.
- I. Title. OCLC 09611453

83-19147

GS 4.110:97-396

United States.

An Act Authorizing Appropriations to Carry Out Conservation Programs on Military Reservations and Public Lands During Fiscal Years 1983, 1984, and 1985, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 97-396." "96 STAT. 2005." "Dec. 31, 1982, (H.R. 1952)" ●Item 575 S/N 022-003-95678-6 @ GPO \$1.75

1. Conservation of natural resources — United States.
2. United States — Public Lands.
3. Military reservations — United States.
4. United States — Appropriations and expenditures.
- I. Title. OCLC 09612179

83-19148

GS 4.110:97-402

United States.

[An Act to Provide for the Use and Distribution of Clallam Judgement Funds in Docket Numbered 134 Before the Indian Claims Commission, and for Other Purposes] Clallam Indians. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: An Act to Provide for the Use and Distribution of Clallam Judgement Funds in Docket Numbered 134 Before the Indian Claims Commission, and for Other Purposes. "Public Law 97-402." "Dec. 31, 1982, (S. 1340)"—P. [1] ●Item 575 S/N 022-003-95684-1 @ GPO \$1.75

1. Clallam Indians — Claims.
2. Indians of North America — Claims.
3. Clallam Indians — Legal status, laws, etc.
- I. Title. OCLC 09617326

83-19149

GS 4.110:97-434

United States.

An Act to Declare Certain Federal Lands Acquired for the Benefit of Indians to be Held in Trust for the Tribes of Such Indians. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 97-434." "96 STAT. 2280." "Jan. 8, 1983, (H.R. 5916)" ●Item 575 S/N 022-003-95716-2 @ GPO \$1.75

1. Indians of North America — Claims.
2. Indians of North America — Land tenure.
3. Indians of North America — Land transfers.
- I. Title. OCLC 09617292

83-19150

GS 4.110:97-444

United States.

Futures Trading Act of 1982. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[34] p. ; 24 cm. Caption title: An Act to Extend the Commodity Exchange Act, and for Other Purposes. "Public Law 97-444." "Jan. 11, 1983, (H.R. 5447)"—P. [1] ●Item 575 S/N 022-003-95726-0 @ GPO \$4.25

1. Commodity exchanges — Law and legislation — United States.
- I. Title. II. Title: An Act to Extend the Commodity Exchange Act, and for Other Purposes. OCLC 09612249

83-19151

GS 4.110:97-452

United States.

An Act to Codify Without Substantive Change Recent Laws Related to Money and Finance and to Improve the United States Code. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[14] p. ; 24 cm. Caption title. "Public Law 97-452." "96 STAT. 2467." "Jan. 12, 1983, (H.R. 7378)" ●Item 575 S/N 022-003-95734-1 @ GPO \$2.50

1. Finance — Law and legislation — United States.
2. Money — United States.
- I. Title. OCLC 09612322

83-19152

GS 4.110:98-22

United States.

An Act to Amend the Saccharin Study and Labeling Act. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-22." "97 STAT. 173." "Apr. 22, 1983, (S. 89)" ●Item 575 S/N 022-003-95777-4 @ GPO \$1.75

1. Saccharin — Law and legislation — United States.
- I. Title. OCLC 09627225

83-19153

GS 4.110:98-23

United States.

Joint Resolution to Authorize and Request the President to Designate the Month of May 1983 as "National Physical Fitness and Sports Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-23." "97 STAT. 174." "Apr. 26, 1983, (S.J. Res. 53)" ●Item 575 S/N 022-003-95778-2 @ GPO \$1.75

1. National Physical Fitness and Sports Month. I. Title. OCLC 09627247

83-19154

GS 4.110:98-27

United States.

Joint Resolution to Provide for the Designation of the Week Beginning on May 15, 1983, as "National Parkinson's Disease Week". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-27." "97 STAT. 187." "May 4, 1983, (S.J. Res. 62)" ●Item 575 S/N 022-003-95782-1 @ GPO \$1.75

1. National Parkinson's Disease Week. I. Title. OCLC 09612806

83-19155

GS 4.110:98-29

United States.

An Act to Amend the Federal Deposit Insurance Act to Provide for the Issuance of Income Capital Certificates. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-29." "97 STAT. 189." "May 16, 1983, (S. 1011)" ●Item 575 S/N 022-003-95784-7 @ GPO \$1.50

1. Banks and banking — United States — Government guaranty of deposits. I. United States. Federal Deposit Insurance Act. II. Title. OCLC 09612511

83-19156

GS 4.110:98-30

United States.

[Joint Resolution Designating May 21, 1983, as "Andrei Sakharov Day"] National Andrei Sakharov Day. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: Joint Resolution Designating May 21, 1983, as "Andrei Sakharov Day". "Public Law 98-30." "May 18, 1983, (S.J. Res. 51)" — P. [1] ●Item 575 S/N 022-003-95785-5 @ GPO \$1.50

1. Andrei Sakharov Day. I. Title. OCLC 09609201

83-19157

GS 4.110:98-31

United States.

[Joint Resolution Declaring the Support of the United States Government for Efforts of the United States Soccer Federation to Bring the World Cup to the United States in 1986 ...] Joint Resolution Declaring the Support of the United States Government for Efforts of the United States Soccer Federation to Bring the World Cup to the United States in 1986, Designating the Secretary of Commerce, as the Official Representative of the United States Government to the Federation Internationale de Football Association, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-31." "97 STAT. 192." "May 20, 1983, (H.J. Res. 219)" ●Item 575 S/N 022-003-95786-3 @ GPO \$1.75

1. World Cup (Soccer) 2. United States Soccer Federation. 3. Soccer — United States. I. Title. OCLC 09627976

83-19158

GS 4.110:98-32

United States.

An Act to Establish the Harry S Truman National Historic Site in the State of Missouri, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-32." "97 STAT. 193." "May 23, 1983, (S. 287)" ●Item 575 S/N 022-003-95787-1 @ GPO \$1.50

1. Harry S Truman National Historic Site (Independence, Mo.) 2. Historic sites — Law and legislation — Missouri — Independence. I. Title. OCLC 09609419

83-19159

GS 4.110:98-33

United States.

[Act to Provide for an Increase in the Number of Members of the Congressional Award Board, and for Other Purposes] Congressional Award Board, membership. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: An Act to Provide for an Increase in the Number of Members of the Congressional Award Board, and for Other Purposes. "Public Law 98-33." "May 25, 1983, (S. 957)" — P. [1] ●Item 575 S/N 022-003-95788-0 @ GPO \$1.75

1. Congressional Award Board. 2. United States. Congress — Committees. I. Title. OCLC 09627872

83-19160

GS 4.110:98-34

United States.

An Act to Increase the Permanent Public Debt Limit, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-34." "97 STAT. 196." "May 26, 1983, (H.R. 2990)" ●Item 575 S/N 022-003-95789-8 @ GPO \$1.50

1. Debts, Public — United States. I. Title. OCLC 09660339

83-19161

GS 4.110:98-35

United States.

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 98-35." "97 STAT. 197." "May 26, 1983, (H.J. Res. 265)" ●Item 575 S/N 022-003-95790-1 @ GPO \$1.50

1. Housing — United States. 2. Housing — United States — Finance. 3. Insurance — United States. 4. Community development — Law and legislation — United States. I. Title. OCLC 09660361

HEALTH AND HUMAN SERVICES DEPT.
Washington, DC 20201

83-19162

HE 1.1/2:980

HE 1.1/2:981

United States. Dept. of Health and Human Services. Office of Inspector General.

Annual report / Department of Health and Human Services, Office of the Inspector General. Washington, D.C. : The Office, 1981- Dept. of Health and Human Services, Office of the Inspector General, 330 Independence Ave., SW, Washington, DC 20201

v. ; 28 cm.

Annual

Jan. 1, 1980-Dec. 31, 1980- Spine title: Inspector General's annual report (1981-) Jan. 1, 1980-Dec. 31, 1980; Jan. 1, 1981-Dec. 31, 1981. ●Item 444-A-1 (microfiche) ISSN 0735-181X Continues: United States. Dept. of Health, Education, and Welfare. Office of Inspector General. Annual report ISSN 0270-9236

1. United States. Dept. of Health and Human Services. Office of Inspector General—Yearbooks. 2. United States. Dept. of Health and Human Services—Auditing and inspection—Periodicals. 3. Public welfare administration—United States—Periodicals. 4. Public health administration—United States—Periodicals. I. Title. HV85.D46b 82-645570 353.84/2 42 19 OCLC 07385866

83-19163

HE 1.2:Id 2

False identification : the problem & technological options.— Washington, D.C. : Office of the Inspector General, Dept. of Health & Human Services, [1983]

v. 61 p. : forms ; 28 cm. "April 1983." "December 1982"—Cover. Includes bibliographical references. ●Item 445

1. False personation—United States. 2. Identification—United States. I. United States. Dept. of Health and Human Services. Office of Inspector General. OCLC 09656006

SOCIAL SECURITY ADMINISTRATION
Health and Human Services Dept.
Baltimore, MD 21235

83-19164

HE 3.2:C 43/6/982/tables

Research tables based on Characteristics of state plans for aid to families with dependent children. Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Family Assistance, Office of Family Assistance, Office of Intergovernmental Communications, Division of Welfare Management Institute, 2100 Second St., S.W., Washington, D.C. 20201

v. ; 30 cm. (SSA pub. ; no. 80-080005)

Annual Title from cover. 1982 ed. Description based on: 1980 ed. Each year's edition covers characteristics in effect on the first day of that fiscal year. Vols. for 1982-prepared by State Data and Program Characteristics Branch, Division of Research, Evaluation, and Statistics, Office of Family Assistance, Social Security Administration. ●Item 516 Main series: DHHS publication ; no. (SSA)

1. Public welfare—United States—States—Statistics—Periodicals. 2. Child welfare—United States—States—Statistics—Periodicals. I. United States. Office of Family Assistance. State Data and Program Characteristics Branch. II. Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands. III. Series: DHHS publication ; no. (SSA) 80-08005. OCLC 08002009

83-19165

HE 3.2:C 53

Claims representative basic course : supplementary material.— [Baltimore, Md.] : Social Security Administration. Office of Management, Budget and Personnel, 1981.

1 v. (various pagings) : ill. forms ; 28 cm.— (SSA pub. ; no. 23-064) Cover title. "May 1980." "I.C.N. 954810." ●Item 516 (microfiche)

1. United States. Social Security Administration—Officials and employees—Training of. I. United States. Social Security Administration. Office of Management, Budget and Personnel. II. Series: DHHS publication ; no. (SSA) 23-064. OCLC 09654584

83-19166

HE 3.6/3:C 43

Developing child relationship cases : quick reference guide / prepared March, 1981 by Dallas Region.— Rev. July 1982 / by Chicago Region.— [Baltimore, Md.] : Social Security Administration?, 1982.

[18] p. ; 24 cm. ●Item 516-C

1. Social security—United States. 2. Child welfare—United States. I. United States. Social Security Administration. Dallas Region. II. United States. Social Security Administration. Chicago Region. OCLC 09664628

83-19167

HE 3.28/2:982/5

Beneficiary data from a 10-percent sample.— Washington, D.C. : U. S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : Supt. of Docs., U.S. G.P.O. [distributor, 1982]

10 p. ; 28 cm.— (Research and statistics note ; report no. 5) (SSA publication ; no. 13-11701) Caption title. "December 30, 1982." Includes bibliographical references. ●Item 516-G S/N 017-070-81001-2 @ GPO \$13.00 (U.S. per year) \$16.25 (foreign); single copies of latest 6 issues available \$1.75 (U.S., each) \$2.20 (foreign)

1. Social security beneficiaries—United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 5. III. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09655615

83-19168

HE 3.44/2:982

United States. Social Security Administration.

Rulings. Cumulative edition : Social Security rulings on federal old-age, survivors, disability, supplemental security income, and black lung benefits. [Baltimore, Md.] : Dept. of Health and Human Services, Social Security Administration, Office of Operational Policy and Procedure ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1980-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (SSA pub. ; no. 65-002)

Annual

\$7.50

1980- Spine title: Social Security rulings (1981-) "I.C.N.958384." 1982. S/N 017-070-00390-7 Main series: DHHS publication ; no. (SSA) Continues: United States. Social Security Administration. Social security rulings on federal old-age, survivors, disability, supplemental security income, and black lung benefits. Cumulative edition

1. Social security—Law and legislation—United States—Periodicals. I. United States. Social Security Administration.

tion. Office of Operational Policy and Procedures. II. Title. III. Series: DHHS publication ; no. (SSA) 65-002. OCLC 08540051

83-19169

HE 3.67:F 21

Incapacity under the Aid to families with dependent children program : a national study of state policies and procedures / prepared by U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics ; prepared by Organization for Services in the Public Interest, Inc. and Mathematica Policy Research, Inc. — Washington, D.C. : The Office of Research and Statistics, 1982.

xix, 142, [1] p. : 1 map ; 28 cm. — (AFDC & related income maintenance studies. contracts & grants) (SSA publication ; no. 13-11746) "January 1982." Includes bibliographical references. "Prepared under grant no. 18-P-100106/1-01." ●Item 516 (microfiche)

1. Child welfare — United States — States. 2. Capacity and disability — United States — States. 3. Disability evaluation — United States — States. I. United States. Social Security Administration. Office of Research and Statistics. II. Organization for Services in the Public Interest. III. Mathematica Policy Research, inc. IV. Series. V. Series: DHHS publication ; no. (SSA) no. 13-11746. OCLC 08419894

NATIONAL CENTER FOR EDUCATION STATISTICS

Health and Human Services Dept.
Washington, DC 20202

83-19170

HE 19.302:ST 2/4/977

Wilkins, Barratt

Survey of state library agencies, 1977 / by Barratt Wilkins. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics, [1979]

36, 11 p. : forms ; 28 cm. — (Occasional papers / University of Illinois Graduate School of Library Science., ISSN 0073-5310 ; no. 142) "This report was prepared by the National Center for Education Statistics, Department of Health, Education and Welfare." "December 1979." ●Item 461-A-1 (microfiche)

1. State library agencies — United States — Statistics. I. National Center for Education Statistics. II. Title. III. Series: Occasional papers (University of Illinois at Urbana-Champaign Graduate School of Library Science) ; 142. OCLC 05994424

NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

83-19171

HE 20.3002:C 61/11/983

General clinical research centers / prepared by Research Resources Information Center. Bethesda, Md. : Division of Research Resources, National Institutes of Health, Office of Science and Health Reports, Division of Research Resources, National Institutes of Health, Bethesda, Md. 20205

v. ; 22 x 29 cm.-28 cm. (1978-(1979): DHEW publication ; no. (NIH) (NIH publication ; no. 83-1433)

Annual

Began with 1978. "Contract NOI-RR-9-2114." Feb. 1983. Description based on: Feb. 1983. ●Item 507 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. Medical centers — United States — Directories. 2. Medicine, Clinical — Research — United States — Directories. I. National Institutes of Health (U.S.). Division of Research Resources. II. Research Resources Information Center. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1433. OCLC 04159514

83-19172

HE 20.3008:M 46/3

Meal planning guide for use in the molecular disease branch study. — [Rev. Mar 1982] — [Bethesda, Md. : National Institutes of Health, 1982]

22 p. : col. ill. ; 23 cm. ●Item 507-H

1. Diet in disease. 2. Pathology, Molecular. I. National Institutes of Health (U.S.) OCLC 09380999

83-19173

HE 20.3016:983

National Institutes of Health (U.S.). Division of Public Information.

NIH almanac / prepared by the Division of Public Information. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, Division of Public Information, Bethesda, Md., 20205

v. ; 27 cm. (1978-1980, DHEW publication ; no. (NIH) (NIH publication ; no. 83-5)

Annual

Began with 1978. 1983. Description based on: 1981. ●Item 507-A-23 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: National Institutes of Health (U.S.). Division of Public Information. National Institutes of Health almanac ISSN 0565-789X

1. National Institutes of Health (U.S.) — Periodicals. 2. Medical research — United States — Periodicals. I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-5. OCLC 04158997

83-19174

HE 20.3021:N 93

Change, a Conference on the Future of Nursing Care (1979 : National Institutes of Health)

Change : a Conference on the Future of Nursing Care / Clinical Center, Nursing Department. — [Bethesda, Md. ?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981.

iii, 20 p. ; 24 cm. — (NIH publication ; no. 81-2312)

●Item 507-A-19 (microfiche)

1. Nursing — United States — Congresses. I. National Institutes of Health (U.S.). Clinical Center Nursing Dept. II. Title. III. Series: DHHS publication ; no. (NIH) 81-2312. OCLC 09641411

83-19175

HE 20.3031:D 44

Goodwin, Frederick K.

Depression and manic-depressive illness. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

29 p. : col. ill. ; 22 cm. — (Medicine for the layman) (NIH publication ; no. 82-1940) Cover title. "February 1982"—P. [4] of cover. ●Item 506-A-13

1. Depression, Mental — United States. 2. Manic-depressive psychoses — United States. I. National Institutes of Health (U.S.) II. Title. III. Series. IV. Series: DHHS publication ; no. (NIH) 82-1940. OCLC 09674768

83-19176

HE 20.3042:983-84

National Institutes of Health (U.S.)

Clinical electives for medical and dental students at the National Institutes of Health. [Bethesda, Md.] : The Institutes, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Bethesda, Md. 20205 v. ill.; 23 cm. (NIH publication ; no. 82-499)

Annual Title from cover. 1983-1984 catalog. Description based on: 1983-1984. ●Item 507-A-43 Main series: DHHS publication ; no. (NIH) Continues: National Institutes of Health (U.S.). Clinical electives for medical students at the National Institutes of Health

1. National Institutes of Health (U.S.)—Curricula—Periodicals. 2. Medicine—Study and teaching—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 82-499. OCLC 09607675

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

83-19177

HE 20.3152:N 73

Scotto, Joseph.

Incidence of nonmelanoma skin cancer in the United States / prepared by Joseph Scotto, Thomas R. Fears, and Joseph F. Fraumeni ; in collaboration with Fred Hutchinson Cancer Research Center ... [et al.]—[Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1983.

xv, 113 p. : ill., 1 map ; 28 cm. — (NIH publication ; no. 83-2433) "April 1983." Includes bibliographical references. ●Item 507-G-2

1. Skin—Cancer—Statistics. I. Fears, Thomas R. II. Fraumeni, Joseph F. III. National Cancer Institute (U.S.) IV. Fred Hutchinson Cancer Research Center. V. Title. VI. Series: DHHS publication ; no. (NIH) 83-2433. [DNLM 1. Skin Neoplasms—statistics] OCLC 09486729

83-19178

HE 20.3159/2:239

NTP technical report on the carcinogenesis bioassay of BIS(2-chloro-1-methylethyl) ether (70%) (CAS no. 108-60-1) containing 2-chloro-1-methylethyl(2-chloropropyl) ether (30%) (CAS no. 83270-31-9) in B6C3F₁ mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

105 p. : ill. ; 28 cm. — (Technical report series ; no. 239) (NIH publication ; no. 83-1795) "December 1982." Bibliography: p. 40-41. "NTP-81-55." ●Item 507-G-12 (microfiche)

1. Ether—Toxicology. 2. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of BIS(2-chloro-1-methylethyl) ether (70%). III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 239. IV. Series: DHHS publication ; no. (NIH) 83-1795. OCLC 09363835

83-19179

HE 20.3173/3:OB-82/18

Selected abstracts on membrane glycoproteins in control and malignant cells / Leonard Warren, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1982]

vii, 105 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/18"—Cover. NTIS: PB82-923018. ●Item 507-G-16 (microfiche)

1. Cancer cells—Abstracts. 2. Glycoproteins—Abstracts. I. Warren, Leonard. 1924- II. International Cancer Research Data Bank. III. Title: Membrane glycoproteins in control and malignant cells. IV. Series. OCLC 09601062

83-19180

HE 20.3173/3:OB-82/19

Selected abstracts on endogenous oncornaviruses and genes / Susan M. Astrin, Ugo Rovigatti, consulting reviewers. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1982]

xiii, 83 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/19"—Cover. NTIS: PB82-923019. ●Item 507-G-16 (microfiche)

1. Viruses—Abstracts. 2. Somatic hybrids—Abstracts. I. Astrin, Susan M. II. Rovigatti, Ugo. III. International Cancer Research Data Bank. IV. Title: Endogenous oncornaviruses and genes. V. Series. OCLC 09678894

83-19181

HE 20.3173/3:OB-83/01

Selected abstracts on modulation of cancer by superoxide dismutase / Larry W. Oberley, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1983]

viii, 63 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "January 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-83/01"—Cover. NTIS: PB82-923001. ●Item 507-G-16 (microfiche)

1. Cancer cells—Abstracts. 2. Superoxide dismutase—Abstracts. I. Oberley, Larry W. II. International Cancer Research Data Bank. III. Series. OCLC 09599039

83-19182

HE 20.3173/3:OB-83/02

Selected abstracts on non-histone proteins in control and malignant cultured cells / Harris Busch, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1983]

x, 52 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "January 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-83/02"—Cover. NTIS: PB83-923002. ●Item 507-G-16 (microfiche)

1. Proteins—Abstracts. 2. Cancer cells. 3. Cultures (Biology). I. Busch, Harris. II. International Cancer Research Data Bank. III. Title: Non-histone proteins in control and malignant cultured cells. IV. Series. OCLC 09678091

83-19183

HE 20.3173/3:OK-82/18
HE 20.3173/3:OK-82/19

Selected abstracts on excisions repair of DNA damage / Michael A. Sirover, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982—
v. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "November 1982"—Vol. II. "December 1982"—Vol. III. Includes bibliographical references and indexes. Contents: 2. Human genetic defects in excision repair — 3. The regulation of excision repair. NCI/ICRDB/OK-82/18, 19. NTIS: PB82-922918, 0922919. ●Item 507-G-16 (microfiche)
1. Deoxyribonucleic acid repair—Abstracts. I. Sirover, Michael A. II. International Cancer Research Data Bank. III. Title: Excision of repair of DNA damage. IV. Series. OCLC 09372960

83-19184

HE 20.3173/3:OT-82/13

Selected abstracts on interferon : clinical trials and related preclinical research / Evan M. Hersch. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982
viii, 75 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-82/13"—Cover. NTIS: PB82-922813. ●Item 507-G-16 (microfiche)
1. Interferon—Abstracts. I. Hersch, Evan M. II. International Cancer Research Data Bank. III. Title: Interferon: clinical trials and related preclinical research. IV. Series. OCLC 09678102

83-19185

HE 20.3173/3:OT-83/01

Selected abstracts on oligoleukemia and other preleukemic conditions / Michael J. Keating, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor], 1983
vii, 47 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "January 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83/01"—Cover. NTIS: PB83-922801. ●Item 507-G-16 (microfiche)
1. Preleukemia—Abstracts. I. Keating, Michael J. II. International Cancer Research Data Bank. III. Title: Oligoleukemia and other preleukemic conditions. IV. Series. OCLC 09674523

83-19186

HE 20.3173/3:OK-82/20

Selected abstracts on chromatin alterations associated with carcinogenesis / Mark E. Smulson, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor], 1982
viii, 65 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OK-82/20"—Cover. NTIS: PB82-922920. ●Item 507-G-16 (microfiche)
1. Carcinogenesis—Abstracts. 2. Chromatin—Abstracts. I. Smulson, Mark E. II. International Cancer Research Data Bank. III. Title: Chromatin alterations associated with carcinogens. IV. Series. OCLC 09678881

gram of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OK-82/20"—Cover. NTIS: PB82-922920. ●Item 507-G-16 (microfiche)

1. Carcinogenesis—Abstracts. 2. Chromatin—Abstracts. I. Smulson, Mark E. II. International Cancer Research Data Bank. III. Title: Chromatin alterations associated with carcinogens. IV. Series. OCLC 09678881

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-19187

HE 20.3215:H 35

National Heart, Lung, and Blood Institute.
Publications listing / National Heart, Lung, and Blood Institute. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Publications Section, Public Inquiries and Reports Branch, National Heart, Lung, and Blood Institute, Bethesda, Md. 20205
v. ; 28 cm.
Annual (irregular) Title from cover. Mar. 1982. Description based on: Mar. 1982. ●Item 507-E-8 (microfiche)
1. National Heart, Lung, and Blood Institute—Catalogs. 2. Cardiology—Research—United States—Catalogs. 3. Lungs—Research—United States—Catalogs. 4. Blood—Research—United States—Catalogs. 5. Hypertension—Research—United States—Catalogs. I. Title. OCLC 09608624

NATIONAL INSTITUTE OF DENTAL RESEARCH

Health and Human Services Dept.
Washington, DC 20202

83-19188

HE 20.3402:F 67/10

Fluoride to protect the teeth of adults / [National Caries Program, National Institute of Dental Research]. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.
1 folded sheet (8 p.) : ill. ; 22 cm. — (NIH publication ; no. 83-2329) "January 1983"—P. [8] ●Item 507-O-1
1. Teeth. 2. Fluorination. I. National Caries Program (U.S.) II. Series: DHHS publication ; no. (NIH) 83-2329. OCLC 09660648

NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.
Bethesda, MD 20014

83-19189

HE 20.3501:981/v.1
HE 20.3501:981/v.2

National Institute of Neurological and Communicative Disorders and Stroke.
Annual report / National Institute of Neurological and Communicative Disorders and Stroke. [Bethesda, Md.] : The Institute, National Institute of Neurological and Communicative Disorders and Stroke, 9000 Rockville Pike, Bethesda, MD 20205

v. ; 28 cm.

Annual Description based on: 1981; title from cover. Report covers fiscal year 1981. Report for 1981 issued in 2 vols. ●Item 507-L-9 (microfiche) ISSN 0733-4508

1. Nervous system — Diseases — Research — United States — Periodicals. 2. Nervous system — Diseases — Research grants — United States — Periodicals. 3. Nervous system — Diseases — Research — Periodicals. 4. National Institute of Neurological and Communicative Disorders and Stroke — Periodicals. I. Title. RC346.N32c 82-643898 353.0084/1  2 19 OCLC 08557592

83-19190

HE 20.3501:982

National Institute of Neurological and Communicative Disorders and Stroke.

Annual report / National Institute of Neurological and Communicative Disorders and Stroke. [Bethesda, Md.] : The Institute, National Institute of Neurological and Communicative Disorders and Stroke, 9000 Rockville Pike, Bethesda, MD 20205

v. ; 28 cm.

Annual Description based on: 1981; title from cover. Report covers fiscal year 1982. Report for 1981 issued in 2 vols. ●Item 507-L-9 ISSN 0733-4508

1. Nervous system — Diseases — Research — United States — Periodicals. 2. Nervous system — Diseases — Research grants — United States — Periodicals. 3. Nervous system — Diseases — Research — Periodicals. 4. National Institute of Neurological and Communicative Disorders and Stroke — Periodicals. I. Title. RC346.N32c 82-643898 353.0084/1  2 19 OCLC 08557592

83-19191

HE 20.3518:982

National Institute of Neurological and Communicative Disorders and Stroke.

Fact book / National Institute of Neurological and Communicative Disorders and Stroke. [Bethesda, Md.] : U. S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health, Bethesda, Md. 20205

v. : col. ill. ; 28 cm. (1979, DHEW publication ; no. (NIH) (NIH publication ; no. 83-1683)

Annual

Began with 1979. Vols. for 1979-1981 classed in: HE 20.3502:F 11/ ; 1982- classed in: HE 20.3518: July 1982. Description based on: July 1981. ●Item 507-L-2 ISSN 0278-2502 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. National Institute of Neurological and Communicative Disorders and Stroke — Periodicals. 2. Federal aid to research — United States — Periodicals. 3. Neuromuscular diseases — Research — United States — Periodicals. 4. Communicative disorders — Research — United States — Periodicals. 5. Cerebrovascular disease — Research — United States — Periodicals. I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-1683. [DNLM 1. Audiology — United States — periodicals. 2. Cerebrovascular Disorders — United States — periodicals. 3. Language Disorders — United States — periodicals. 4. Research Support — periodicals. 5. Speech Disorders — United States — periodicals.] OCLC 05952495

NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

83-19192

HE 20.3601:982

National Library of Medicine (U.S.)

National Library of Medicine programs and services. Bethesda, Md. : The Library, National Library of Medicine, National Institutes of Health, Bethesda, Md. 20205

v. : ill. ; 28 cm. (1976/77-1979: DHEW publication ; (NIH) (1980: NIH publication)

Annual

Began with 1976/77. Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vol. for 1976/77 issued by National Institutes of Health: 1978- by National Library of Medicine. ●Item 508-L ISSN 0163-4569 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: National Library of Medicine (U.S.). Programs and services ISSN 0093-0393

1. National Library of Medicine (U.S.) — Periodicals. 2. Medical libraries — United States — Periodicals. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.). Programs and services. III. Title. IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) [DNLM 1. Information Services — United States — periodicals. 2. Libraries, Medical — United States — periodicals. Z 675.M4 U56an] sc-79002528 OCLC 04746049

83-19193

HE 20.3609/3:982/v.1

HE 20.3609/3:982/v.2

National Library of Medicine (U.S.)

National Library of Medicine current catalog. Annual cumulation. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 31 cm. (1971-79: DHEW publication ; no. (NIH) (NIH publication ; no. 83-263)

Annual

\$45.00 (2 vol. set)

Began with 1966. Running title: NLM current catalog 1966- 1982, v. 1; 1982, v. 2. Description based on: 1980. Cumulation of the quarterly Cumulative listing. Issued also in a Quinquennial cumulation. ●Item 508-J S/N 017-052-00238-4 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: National Library of Medicine (U.S.). National Library of Medicine catalog

1. Medicine — Bibliography — Catalogs. 2. National Library of Medicine (U.S.) — Bibliography — Catalogs. I. Series: DHEW publication ; no. (NIH) II. Series: DHHS publication ; no. (NIH) 83-263. Z675.M4U552 67-062762 // r82 610 [016] OCLC 02264687

NATIONAL INSTITUTE ON AGING Health and Human Services Dept. Bethesda, MD 20014

83-19194

HE 20.3852:R 31

National Institute on Aging. National Research on Aging Planning Panel.

Toward an independent old age : a national plan for research on aging : report of the National Research on Aging

Planning Panel. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute on Aging, 1982.

xiii, 361 p. ; 28 cm. — (NIH publication ; no. 82-2453) "September 1982." Bibliography: p. 277-352. ●Item 447-H-1

1. Aging—United States. 2. Aged—United States. I. Title. II. Title: A National plan for research on aging. OCLC 09674739

RADIOLOGICAL HEALTH BUREAU
Health and Human Services Dept.
Bethesda, MD 20014

83-19195

HE 20.4102:D 43/3

Get the picture on dental X-rays. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, [1982?]

1 folded sheet (10 p.) : ill., 1 form ; 23 cm. — (FDA ; 80-8111) "In cooperation with the American Dental Association"—P. [12]

1. Teeth — Radiography. I. United States. Bureau of Radiological Health. II. American Dental Association. III. Series: DHHS publication ; no. (FDA) 80-8111. OCLC 09679471

83-19196

HE 20.4108/2:D 54/2/v.1

Gray, Joel E.

Photographic quality assurance in diagnostic radiology, nuclear medicine, and radiation therapy. — Repr. Oct. 1979. — Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, 1982-

v. : ill. ; 28 cm. — (Quality assurance series. Diagnostic radiology) (HEW publication ; no. (FDA) 76-8043) "June 1976." Includes index. Contents: v. 1. The basic principles of daily photographic quality assurance / J.E. Gray. "This work was carried out under PHS contract number PLD-10839-74." ●Item 498-B-16 (microfiche)

1. Nuclear medicine — United States. 2. Radiotherapy. 3. Radiography, Medical — United States. I. United States. Bureau of Radiological Health. II. Title. III. Series. IV. Series: DHEW publication ; no. (FDA) 76-8043. OCLC 09628382

COMMUNITY HEALTH SERVICES BUREAU
Health and Human Services Dept.
Rockville, MD 20852

83-19197

HE 20.5108:G 15

Graduate social work education in the university-affiliated facility : instruction manual and evaluation guide / editors, Frances C. McGrath, David O'Hara, Duane Thomas. — Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Services Administration, Bureau of Community Health Services, 1978.

44 p. ; 28 cm. — (DHEW publication ; no. (HSA) 78-5226) "Supported by funds provided under title V, Social Security Act, Material [i.e. Maternal] and Child Health Projects 903, University of Miami, Mailman Center for Child Development, and Project 944, University of Kansas Medical Center, College of Health Sciences and Hospital, Children's Rehabilitation Unit"—P. [2] of cover. ●Item 512-E-2 (microfiche)

I. Social work education — United States. I. McGrath, Frances C. II. O'Hara, David M. III. Thomas, Duane. IV. United States. Health Services Administration. Bureau of Community Health Services. V. Mailman Center for Child Development. VI. University of Kansas. College of Health Sciences and Hospital. Children's Rehabilitation Unit. VII. Series. OCLC 03740141

NATIONAL CENTER FOR HEALTH STATISTICS
Health and Human Services Dept.
Washington, DC 20202

83-19198

HE 20.6208:D 26/pt.2 b

Vital statistics. Part 2b, Instructions for classifying multiple causes of death / National Center for Health Statistics ; [prepared by the Data Preparation Branch in collaboration with the Division of Vital Statistics] Hyattsville, Md. : The Center, -1980. U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782

v. ; 28 cm.

Annual

-1981. At head of title: Instruction manual, data preparation. 1981. Description based on: 1981. ●Item 509 Continued by: Instruction manual. Part 2b, Instructions for classifying multiple causes of death

1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). Data Preparation Branch. II. National Center for Health Statistics (U.S.). Division of Vital Statistics. OCLC 09612432

83-19199

HE 20.6208:D 26/pt.2 b/982

Instruction manual. Part 2b, Instructions for classifying multiple causes of death / [prepared by the Data Preparation Branch in collaboration with the Division of Vital Statistics] Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981 [i.e. 1982- U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782

v. ; 28 cm.

Annual

1982- "Vital statistics, data preparation." ●Item 509 Continues: Vital statistics. Part 2b, Instructions for classifying multiple causes of death

1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). Data Preparation Branch. II. National Center for Health Statistics (U.S.). Division of Vital Statistics. OCLC 09612655

83-19200

HE 20.6208:D 26/pt.2 c
HE 20.6208:D 26/pt.2 c/980

Vital statistics. Part 2c, ICD-9 ACME decision tables for classifying underlying causes of death / National Center for Health Statistics ; [prepared collaboratively by the Division of Vital Statistics and the Division of Operations] Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, -1980. U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782 v. ; 28 cm.

Annual
-1980. At head of title: "Instruction manual, data preparation." 1979; 1980. Description based on: 1979. Vol. for 1980 prepared collaboratively by the Division of Vital Statistics and the Division of Data Services. ●Item 509 Continued by: Instruction manual. Part 2c, ICD-9 ACME decision tables for classifying underlying causes of death
1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). Division of Vital Statistics. II. National Center for Health Statistics (U.S.). Division of Operations. III. National Center for Health Statistics (U.S.). Division of Data Services. OCLC 09613331

83-19201

HE 20.6208:D 26/pt.2 c/981

Instruction manual. Part 2c, ICD-9 ACME decision tables for classifying underlying causes of death / [prepared collaboratively by the Division of Vital Statistics and the Division of Data Processing] Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981- U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782 v. ; 28 cm.

Annual
1981- "Vital statistics, data preparation." 1981. ●Item 509 Continues: Vital statistics. Part 2c, ICD-9 ACME decision tables for classifying underlying causes of death

1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). Division of Data Processing. II. National Center for Health Statistics (U.S.). Division of Vital Statistics. OCLC 09612729

83-19202

HE 20.6208:D 26/pt.2 d

Vital statistics. Part 2d, NCHS procedures for mortality medical data system file preparation and maintenance / National Center for Health Statistics. Hyattsville, Md. : The Center, U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782 v. ; 28 cm. Other title: Vital statistics instruction manual

At head of title: Instruction manual, data preparation. 1979. Description based on: 1979. ●Item 509

1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). OCLC 09609016

83-19203

HE 20.6208:D 26/pt.5/982

Instruction manual. Part 5, Data preparation of the current mortality sample / [prepared by the Data Preparation Branch in collaboration with the Division of Vital Statistics] Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, Hyattsville, Md. 20782 v. ; 28 cm. "Vital statistics, data preparation." 1982. Description based on: 1982. ●Item 509 Continues: Vital statistics. Part 5, Data preparation of the current mortality sample

1. Vital Statistics — Data processing — Periodicals. 2. Mortality — United States — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Health Statistics (U.S.). Data Preparation Branch. II. National Center for Health Statistics (U.S.). Division of Vital Statistics. OCLC 09609244

83-19204

HE 20.6209/3:88

Lawrence, Linda. 1948-

1981 summary, national ambulatory medical care survey / by Linda Lawrence and Thomas McLemore. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, [1983]

10 p. ; 28 cm. — (NCHS advanced data ; no. 88) (DHHS publication ; no. (PHS) 83-1250) Caption title. "March 16, 1983." Includes bibliographical references. ●Item 500-E

1. Ambulatory medical care — United States. I. McLemore, Thomas. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. OCLC 09631170

HEALTH PROFESSIONS BUREAU

Health and Human Services Dept.

Rockville, MD 20857

83-19205

HE 20.6602:N 93/27

Full utilization of educational talent for nursing. — Bethesda, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, Bureau of Health Manpower Education, Division of Nursing, [1972]

iii, 6 p. ; 23 cm. — (DHEW publication ; no. (NIH) 73-358) On cover: NTA, Nurse training act of 1971. "July 1972." GPO sales statement incorrect in publication. ●Item 507-J-1 (microfiche)

1. Nursing — Study and teaching — United States. I. National Institutes of Health (U.S.). Bureau of Health Manpower Education. Division of Nursing. II. Title: Nurse training act of 1971. III. Series. [DNLN 1. Education, Nursing — United States. 2. Training support. WY 18 U584f 1972] OCLC 02187677

83-19206

HE 20.6602:P 94/957-79

Trends in BHP program statistics. Grants, awards, loans. [Hyattsville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, Program Management Information Systems Branch/OPD/OBD, 1981- U.S. Dept. of Health and Human Services, Health Resources Administration, Bureau of Health Professions, Program Management Information Systems Branch, 3700 East-West Highway, Hyattsville, Md. 20782

v. : 22 x 28 cm. (Health professions reference) (DHHS publication ; no. (HRA) 81-3)
Annual

FY 1957-79. Each vol. is cumulative from 1957. Report covers fiscal years 1957-79. ●Item 507-J-1 Main series: Health professions reference Main series: DHHS publication ; no. (HRA) Continues: Trends in BHM program statistics. Grants, awards, loans ISSN 0147-3425

1. Federal aid to medical education — United States — Statistics — Periodicals. 2. Medicine — Scholarships, fellowships, etc. — United States — Statistics — Periodicals. I. United States. Health Resources Administration. Bureau of Health Professions. Program Management Information Systems Branch. II. Series. III. Series. OCLC 07526047

83-19207

HE 20.6617:Al 1 s/979

Jensen, Lynn E.

Characteristics of physicians, Alaska, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 62 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-102) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Alaska — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Alaska — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347673

83-19208

HE 20.6617:Ar 4 k/979

Jensen, Lynn E.

Characteristics of physicians, Arkansas, December 31, 1979/ written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 138 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-104) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Arkansas — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Arkansas — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J.

(Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347618

83-19209

HE 20.6617:G 29/979

Jensen, Lynn E.

Characteristics of physicians, Georgia, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 235 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-111) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Georgia — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Georgia — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347489

83-19210

HE 20.6617:Id 1/979

Jensen, Lynn E.

Characteristics of physicians, Idaho, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 81 p. : forms ; 28 cm. — (DHHS publication ; no. (HRA) 82-113) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Idaho — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Idaho — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347464

83-19211

HE 20.6617:In 2/979

Jensen, Lynn E.

Characteristics of physicians, Indiana, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health

Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 170 p. : forms ; 28 cm. — (DHHS publication ; no. (HRA) 82-115) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Indiana — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Indiana — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347428

83-19212

HE 20.6617:K 41/979

Jensen, Lynn E.

Characteristics of physicians, Kentucky, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 173 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-118) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Kentucky — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Kentucky — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Kentucky 2. Physicians — Kentucky — statistics 3. Specialties, Medical — Kentucky — statistics] OCLC 09347285

83-19213

HE 20.6617:L 93/979

Jensen, Lynn E.

Characteristics of physicians, Louisiana, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 137 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-119) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Louisiana — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Louisiana — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09347257

83-19214

HE 20.6617:M 28/979

Jensen, Lynn E.

Characteristics of physicians, Maine, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 68 p. : forms ; 28 cm. — (DHHS publication ; no. (HRA) 82-120) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Maine — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Maine — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. [DNLM 1. Physicians — supply & distribution — Maine 2. Physicians — Maine — statistics 3. Specialties, Medical — Maine — statistics] OCLC 09347233

83-19215

HE 20.6617:M 76/979

Jensen, Lynn E.

Characteristics of physicians, Montana, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 85 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-127) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Montana — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Montana — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09346496

83-19216

HE 20.6617:N 41/979

Jensen, Lynn E.

Characteristics of physicians, Nevada, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 63 p. : forms ; 28 cm. — (DHHS publication ; no. (HRA) 82-129) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Nevada — Supply and demand — Statistics.
2. Medicine — Specialties and specialists — Nevada — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09345292

83-19217

HE 20.6617:N 42 M/979

Jensen, Lynn E.

Characteristics of physicians, New Mexico, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 89 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-132) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — New Mexico — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — New Mexico — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09346397

83-19218

HE 20.6617:P 38/979

Jensen, Lynn E.

Characteristics of physicians, Pennsylvania, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 231 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-139) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Pennsylvania — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Pennsylvania — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09342114

83-19219

HE 20.6617:T 31/979

Jensen, Lynn E.

Characteristics of physicians, Texas, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

ices, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 370 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-144) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Texas — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Texas — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09342092

83-19220

HE 20.6617:V 81/979

Jensen, Lynn E.

Characteristics of physicians, Virginia, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvii, 208 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-147) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Virginia — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Virginia — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09341932

83-19221

HE 20.6617:W 27/979

Jensen, Lynn E.

Characteristics of physicians, Washington, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U. S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 123 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-148) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Washington (State) — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Washington (State) — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health

Centers for Disease Control — Health and Human Services Dept.

Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09341922

83-19222

HE 20.6617:W 52 v/979

Jensen, Lynn E.

Characteristics of physicians, West Virginia, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 108 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-149) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

I. Physicians — West Virginia — Supply and demand — Statistics. 2. Medicine — Specialists and specialists — West Virginia — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09341911

83-19223

HE 20.6617:W 75/979

Jensen, Lynn E.

Characteristics of physicians, Wisconsin, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 179 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-150) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

I. Physicians — Wisconsin — Supply and demand — Statistics. 2. Medicine — Specialists and specialists — Wisconsin — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09341728

CENTERS FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

83-19224

HE 20.7002:H 34

A Report of the meeting of the CDC/ASPH Working Group on International Health, Centers for Disease Control, December 3-4, 1980. — [Atlanta, Ga.] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?]

27 p. ; 28 cm. Cover title. "00-3812." ●Item 504 (microfiche)

1. Health education — Congresses. 2. World health — Congresses. I. CDC/ASPH Working Group on International Health. OCLC 09660865

83-19225

HE 20.7002:M 46/4/981

Make measles a memory, immunize! : a collection of MMWR articles published on measles during 1981. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?]

46 p. ; ill., maps ; 22 cm. Cover title. Includes bibliographical references. ●Item 504

1. Measles — Preventive inoculation. I. Centers for Disease Control (U.S.) OCLC 09381077

83-19226

HE 20.7002:M 72/no.1/food

Module 1, organizing and analyzing surveillance data, food- and waterborne diseases : comprehensive practice exercise. — [Atlanta, Ga.] : DHHS, PHS, CDC, [1982]

1 v. (various foliations) ; 28 cm. Cover title. "October 1980." "Reprinted April 1980." "00-3453."

1. Food contamination — Statistical methods. 2. Waterborne infection — Statistical methods. I. Centers for Disease Control (U.S.) II. Title: Module one, organizing and analyzing surveillance data, food- and waterborne diseases: comprehensive practice exercise. III. Title: Organizing and analyzing surveillance data, food- and waterborne diseases. OCLC 09678587

83-19227

HE 20.7002:M 72/no.1/vaccine

Module 1, organizing and analyzing surveillance data, vaccine-preventable diseases : comprehensive practice exercise. — [Atlanta, Ga.] : HHS, PHS, CDC, [1982]

1 v. (various foliations) ; 28 cm. Cover title. "August 1980." "Reprinted April 1982."

1. Immunization — Statistical methods. 2. Organization — Statistical methods. I. Centers for Disease Control (U.S.) II. Title: Module one, organizing and analyzing surveillance data, vaccine-preventable diseases: comprehensive practice exercise. III. Title: Organizing and analyzing surveillance data, vaccine-preventable diseases. OCLC 09678605

83-19228

HE 20.7002:M 72/no.4/food

Module 4, beginning the investigation, food- and waterborne diseases : comprehensive practice exercise. — [Atlanta, Ga.] : DHHS, PHS, CDC, [1982]

1 v. (various foliations) ; 28 cm. Cover title. "October 1980." "Reprinted April 1982." "00-3456."

1. Food contamination — Statistical methods. 2. Waterborne infection — Statistical methods. 3. Organization — Statistical methods. I. Centers for Disease Control (U.S.) II. Title: Module four, beginning the investigation, food- and waterborne diseases: comprehensive practice exercise. III. Title: Beginning the investigation, food- and waterborne diseases. OCLC 09678633

83-19229

HE 20.7002:M 72/no.4/vaccine

Module 4, beginning the investigation, vaccine-preventable diseases : criterion test. — [Atlanta, Ga.] : HHS, PHS, CDC, [1982]

1 v. (various foliations) ; 28 cm. Cover title. "August 1980." "Reprinted April 1982." "00-3486."

1. Immunization — Statistical methods. 2. Communicable diseases — Statistical methods. I. Centers for Disease Control (U.S.) II. Title: Module four, beginning the investigation, vaccine-preventable diseases: criterion test. III. Title

Beginning the investigation, vaccine-preventable diseases. OCLC 09674915

83-19230

HE 20.7002:N 81 c

Davidson, Rebecca W.

The library/learning resource center network of the North Carolina AHEC program / by Rebecca W. Davidson ; prepared by Raven Systems & Research, Inc. under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

2, xii, 114 p. : maps ; 28 cm. — (Memorandum) "August 1981." Bibliography: p. 57-58. ●Item 504

1. Library information networks — North Carolina. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09629097

83-19231

HE 20.7002:P 93/mod.2

Module 2 : establish priorities among diseases / [World Health Organization Expanded Programme on Immunization]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

11 p. : ill. ; 28 cm.

1. Diseases — Study and teaching — United States. 2. Nosology — Study and teaching — United States. I. World Health Organization. Expanded Programme on Immunization. II. Centers for Disease Control (U.S.) III. Title: Establish priorities among diseases. OCLC 09641444

83-19232

HE 20.7002:Sa 3

Kent, Patricia T.

Salmonellae in foods and feeds / Patricia T. Kent, Berenice M. Thomason, and George K. Morris. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

iv, 29 p. : ill. ; 28 cm. "January 1981." Includes bibliographical references. ●Item 504 (microfiche)

1. Salmonellosis. I. Thomason, Berenice M. II. Morris, George K. III. Centers for Disease Control (U.S.) IV. Title. [DNLM 1. Food microbiology 2. Salmonella 3. Enterobacteriaceae] OCLC 07231314

83-19233

HE 20.7002:St 2/2/workshop I

Statistics workshop I, statistical measures. — [Atlanta, Ga.] : Centers for Disease Control, Center for Professional Development and Training, Epidemiology Training Activity, [1982]

24 p. : ill. ; 28 cm. "May 1982." ●Item 504 (microfiche)

1. Epidemiological research — United States — Statistical methods. 2. Epidemiological research — Study and teaching — United States. I. Centers for Disease Control (U.S.) Center for Professional Development & Training. Epidemiology Training Activity. OCLC 09609105

83-19234

HE 20.7002:St 2/2/workshop 2

Statistics workshop II, statistical methods. — [Atlanta, Ga.] : Centers for Disease Control, Center for Professional Development and Training, Epidemiology Training Activity, [1982]

28 p. : ill. ; 28 cm. "May 1982." ●Item 504 (microfiche)

1. Epidemiological research — United States — Statistical methods. 2. Epidemiological research — Study and teaching — United States. I. Centers for Disease Control (U.S.) Center for Professional Development & Training. Epidemiology Training Activity. OCLC 09609023

83-19235

HE 20.7008:In 5

Training resource manual : injury control surveys. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Environmental Health, 1983.

iii, 24 p. : forms ; 28 cm. — (HHS publication ; no. (CDC) 83-8344) "March 1983."

1. Accidents — Control. — United States — Control. I. Center for Environmental Health (U.S.) II. Series: DHHS publication ; no. (CDC) 83-8344. OCLC 09660873

83-19236

HE 20.7011/27:2

Centers for Disease Control rickettsial disease surveillance. [Atlanta, Ga.] : U.S. Dept. of Health and Human Services, Public Health Service, 1981- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill. ; 28 cm.

Report no. 2 (summary 1979)- Title from cover. Report no. 2, summary 1979. ●Item 505-A-8 Continues: Center for Disease Control rickettsial disease surveillance ISSN 0272-4901

1. Rickettsial diseases — United States — Periodicals. 2. Rickettsial diseases — United States — Statistics — Periodicals. I. Centers for Disease Control (U.S.) sc-83009008 OCLC 09073135

83-19237

HE 20.7021/4:1-11/directions

Homestudy course 3014-G, waterborne disease control : [b General directions and course information]. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

5 leaves ; 28 cm. Cover title. ●Item 504-C (microfiche)

1. Water — Purification — Study and teaching — United States. 2. Drinking water — Study and teaching — United States. 3. Water-supply — Study and teaching — United States. I. Centers for Disease Control (U.S.) Center for Professional Development & Training. II. Title: Waterborne disease control, homestudy course 3014-G. OCLC 09660461

83-19238

HE 20.7021/4:1-4

Homestudy course 3014-G, waterborne disease control. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?]

v. : ill., forms ; 28 cm. Cover title. Contents: lesson 1. Water and disease — lesson 2. The nature and sources of water — lesson 3. Drinking water standards — lesson 4. Chemistry and microbiology. ●Item 504-C (microfiche)

1. Water — Purification — Study and teaching — United States. 2. Drinking water — Study and teaching — United States. 3. Water-supply — Study and teaching — United States. I. Centers for Disease Control (U.S.) Center for Professional Development & Training. II. Title: Waterborne disease control, homestudy course 3014-G. OCLC 09227472

83-19239

HE 20.7021/5:2-3

Homestudy course 3011-G, basic mathematics. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Centers for Disease Control, [1981?]

v. : forms ; 28 cm. Cover title. Contents: lesson 2. Decimals — lesson 3. Percentages. ●Item 504-C (microfiche)

Centers for Disease Control — Health and Human Services Dept.

1. Mathematics — Study and teaching — United States. I. Center for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Basic mathematics, homestudy course 3011-G. OCLC 09478389
- 83-19240**
HE 20.7021/8:1-4/directions
Homestudy course 3020-G, community health analysis-I : [general directions and course outline]. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]
6 leaves ; 28 cm. Cover title. ●Item 504-C (microfiche)
1. Public health — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Community health analysis-I, homestudy course 3020-G. OCLC 09660018
- 83-19241**
HE 20.7021/8:1-2,4
Homestudy course 3020-G, community health analysis-I. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]
v. : ill., forms ; 28 cm. Cover title. Contents: lesson 1. Community block survey, the survey — lesson 2. Community block survey, evaluation of residential structures — lesson 4. Community stratification. ●Item 504-C (microfiche)
1. Public health — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Community health analysis-I, homestudy course 3020-G. OCLC 09596207
- 83-19242**
HE 20.7021/8-2:C 73
Brown, Wayne G. (Wayne Gordon), 1938-
Community stratification : techniques of community health analysis / by Wayne G. Brown and Virgil Peavy. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]
iii, 11 p. : ill. ; 28 cm. "A publication of the homestudy training, Center for Professional Development and Training," "Homestudy course 5020-G, community health analysis-I" — Cover. ●Item 504-G (microfiche)
1. Public health — United States. 2. Health surveys — United States. I. Peavy, J. Virgil. II. Centers for Disease Control (U.S.). Center for Professional Development & Training. III. Title. IV. Title: Homestudy course 3020-G, community health analysis-I. OCLC 09660290
- 83-19243**
HE 20.7021/8-2:M 58
United States. National Committee on Vital and Health Statistics.
Migration, vital, and health statistics : a report of the United States National Committee on Vital and Health Statistics. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]
vi, 17 p. ; 28 cm. "Homestudy course 5020-G, community health analysis-I" — Cover. ●Item 504-C (microfiche)
1. Public health — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title. III. Title: Community health analysis-I, homestudy course 3020-G. OCLC 09660187
- 83-19244**
HE 20.7021/8-3:4
Homestudy course 3021-G, community health analysis-II. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]
v. : ill., forms ; 28 cm. Cover title. Contents: lesson 4. Immunization survey procedures, rural survey design. Description based on Lesson 4. ●Item 504-C (microfiche)
1. Public health — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Community health analysis-II, homestudy course 3021-G. OCLC 09659599
- 83-19245**
HE 20.7021/10:1-11
Homestudy course 3015-G, environmental protection. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?]
11 v. : forms ; 28 cm. Cover title. Contents: lesson 1. The quality factors for environmental protection — lesson 2. Some principles of epidemiology — lesson 3. Human use of water resources — lesson 4. Disposal of excreta and waste waters — lesson 5. Our air environment — lesson 6. Solid waste management — lesson 7. Vector control — lesson 8. Food protection from source to use — lesson 9. Ionizing radiation and its control — lesson 10. Electromagnetic energy — lesson 11. The energies of heat and sound. ●Item 507-C (microfiche)
1. Environmental protection — Study and teaching — United States. 2. Environmentally induced diseases — Study and teaching — United States. 3. Water resources development — Environmental aspects — Study and teaching — United States. 4. Sewage — Environmental aspects — Study and teaching — United States. 5. Radioactivity — Environmental aspects — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Environmental protection, homestudy course 3015-G. OCLC 09671431
- 83-19246**
HE 20.7024:In 8
HE 20.7024:Ea 8
HE 20.7024:F 21
HE 20.7024:F 32
HE 20.7024:F 91
HE 20.7024:Im 7
HE 20.7024:M 46
Teenage health teaching modules / developed by Education Development Center, Inc. : funded by Centers for Disease Control, Center for Health Promotion and Education, Public Health Service, contract 200-79-0922. — Newton, Mass. : The Center, 1981-
v. : ill., forms ; 28 cm. "Final test edition" — [Vol. 1] "Final test edition, 1981" — [Vols. 3-6] "Final test edition, 1982" — [Vols. 7-8] Some modules reprinted by the U.S. Department of Health and Human Services, Public Health Service. Contents: [v. 1] An introduction to the program — [v. 3] Eating well — [v. 4] Living in families — [v. 5] Living with feelings — [v. 6] Having friends — [v. 7] Improving health and safety in the workplace — [v. 8] Me, my personal history. ●Item 504 (microfiche)
1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Education Development Center. II. Center for Health Promotion and Education (U.S.). OCLC 09664577

83-19247

HE 20.7026:A1 1

An Evaluation handbook for health education programs in alcohol and substance abuse / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — [Atlanta, Ga.?] : The Centers, 1983.

409 p. : ill. ; 28 cm. — (Memorandum) "May 1983" — Cover. Includes index. Bibliography: p. 399-407. "Contract no. 200-81-0622." ●Item 504

1. Health education—United States. 2. Alcoholism—United States. 3. Drug abuse—United States. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09667972

83-19248

HE 20.7026:D 54

An Evaluation handbook for health education programs in diabetes / prepared for the Center for Health Promotion and Education, Centers for Disease Control in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — [Atlanta, Ga.?] : The Centers, 1983.

517 p. : ill. ; 28 cm. — (Memorandum) "May 1983" — Cover. Includes index. Bibliography: p. 507-515. "Contract no. 200-81-0622." ●Item 504

1. Health education—United States. 2. Diabetes—United States. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09658881

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

Health and Human Services Dept.
Rockville, MD 20857

83-19249

HE 20.7102:C 42

NIOSH data book on chemical hazards / editor, James L. Wood. — [Cincinnati, Ohio?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health 1982.

iii, 66 p. ; 28 cm. ●Item 499-F-2

1. Hazardous substances—United States—Handbooks, manuals, etc. 2. Chemicals—Safety measures—Handbooks, manuals, etc. I. Wood, James L., 1926- II. National Institute for Occupational Safety and Health. III. Title: Data book on chemical hazards. OCLC 09474905

STATE SERVICES BUREAU
Health and Human Services Dept.
Atlanta, GA 30333

83-19250

HE 20.7302:1m 6

Immunization Conference (15th : 1980 : Denver, Colo.)

15th Immunization Conference proceedings, March 10-13, 1980, Denver, Colorado / [prepared by Center for Disease Control, Bureau of State Services, Technical Information Services.]—Atlanta, Ga. : U.S. Dept. of Health and Human

Services, Public Health Service, Center for Disease Control, Bureau of State Services, Immunization Division, [1980]

146 p. : ill., forms ; 28 cm. "September 1980." Includes bibliographical references. ●Item 494-K-1 (microfiche)

1. Immunization—United States—Congresses. I. Center for Disease Control. Technical Information Services. II. Center for Disease Control. Immunization Division. III. Title. OCLC 09655023

LABORATORIES BUREAU
Health and Human Services Dept.
Atlanta, GA 30333

83-19251

HE 20.7408:C 73

Smith, S. Jay.

Introduction to basic computer principles / S. Jay Smith, Robert N. MacDonald, Elliott Churchill. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Laboratories, [1980]

ix, 172 p. : ill. ; 28 cm. "February 1980." "Reprinted December 1980." ●Item 494-L (microfiche)

1. Computers—Handbooks, manuals, etc. I. MacDonald, Robert N. II. Churchill, Elliott. III. Centers for Disease Control (U.S.). Bureau of Laboratories. IV. Title. OCLC 09603348

83-19252

HE 20.7410:Au 2

Bureau of Laboratories audio-visual training aids & manuals : special edition for American Society of Tropical Medicine and Hygiene, November 5-7, 1980, Atlanta, Ga. — Atlanta, Ga. U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980?]

8 p. ; 27 cm. Cover title.

1. Tropical medicine—Audio-visual aids—Catalogs. I. Center for Disease Control. Bureau of Laboratories. II. American Society of Tropical Medicine and Hygiene. OCLC 09663724

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.
Rockville, MD 20857

83-19253

HE 20.8102:C 61/3/983

Mental health clinical training and manpower development programs, fiscal year 1983 : (catalog of federal domestic assistance 13.244) : announcement / Department of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health. — [Bethesda, Md.?] : The Institute, [1982]

40 p. ; 28 cm. "December 1982." ●Item 507-B-5

1. Mental health planning—United States. I. National Institute of Mental Health (U.S.) OCLC 09664967

83-19254

HE 20.8110/2:CN/8

Redick, Richard W.

Psychiatric outpatient services, United States 1977-1978 / by Richard W. Redick and Michael J. Witkin. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1982.

vi, 42 p. ; 27 cm. — (Mental health service system reports. Series CN, Mental health national statistics ; no. 8) (DHHS publication ; no. (ADM) 82-1235) Bibliography: p.17. ●Item 491-A (microfiche)

I. Psychiatric clinics—United States. 2. Hospitals—United States—Outpatient services. I. Witkin, Michael J. II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. OCLC 09611319

NATIONAL INSTITUTE ON DRUG ABUSE
Health and Human Services Dept.
Rockville, MD 20857

83-19255

HE 20.8212/10:1

Sex and race differentials in acute drug abuse episodes, 1980 : data from the Drug Abuse Warning Network. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Data and Information Development 1982.

vi, 102 p. : ill. ; 28 cm. — (DHHS publication ; no. (ADM)82-1200) (National Institute on Drug Abuse statistical series. Series H ; no. 1) "Topical date from the Drug Abuse Warning Network (DAWN)"—Cover. "Produced for the Division of Data and Information Development, National Institute on Drug Abuse, under Contract No. 271-80-5906"—T.p. verso. ●Item 467-A-6 (microfiche)

1. Drug abuse—United States—Statistics. I. National Institute on Drug Abuse. Division of Data and Information Development. II. Series. III. Series. OCLC 08881952

NATIONAL INSTITUTE ON ALCOHOL
ABUSE AND ALCOHOLISM
Health and Human Services Dept.
Rockville, MD 20857

83-19256

HE 20.8315:10

Alcohol and protein synthesis : ethanol, nucleic acid, and protein synthesis in the brain and other organs : proceedings of a workshop, October 24-25, 1980, Long Beach, California / sponsored by National Institute on Alcohol Abuse and Alcoholism, College of Medicine, University of California at Irvine. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Sup. of Docs., U.S. G.P.O., 1983.

xvii, 344 p. : ill. ; 24 cm. — (DHHS publication ; no. (ADM) 83-1198) (Research monograph ; no. 10) "National Research Center grant no. AA03506, awarded by the National Institute on Alcohol Abuse and Alcoholism to the University of California School of Medicine at Irvine."—T.p. verso. Includes bibliographies. S/N 017-024-01156-8 @ GPO \$7.50

1. Alcohol in the body—Congresses. 2. Protein biosynthesis—Congresses. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. University of California, Irvine. College of Medicine. III. Series. IV. Series: Research monograph (National Institute on Alcohol Abuse and Alcoholism (U.S.)) ; no. 10. 82-600527 OCLC 09663107

HEALTH CARE FINANCING
ADMINISTRATION
Health and Human Services Dept.
Washington, DC 20201

83-19257

HE 22.8:R 26/pt.3

HCFA regional office manual. Part 3. Program integrity. — [Washington, D.C.] : Dept. of Health & Human Services, 1982

1 v. (loose-leaf) ; 27 cm. — (HCFA pub. ; 23-3) Cover title. ●Item 512-A-3

1. United States. Health Care Financing Administration—Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Program integrity. III. Title: Regional office manual. IV. Series: DHHS publication ; no. (HCFA) 23-3. OCLC 09676064

83-19258

HE 22.8:R 26/pt.4

HCFA regional office manual. Part 4. Standards and certification guidelines. — [Washington, D.C.] : Dept. of Health & Human Services, 1982-

1 v. (loose-leaf) ; 27 cm. — (HCFA pub. ; 23-4) Cover title. ●Item 512-A-3

1. United States. Health Care Financing Administration—Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Standards and certification guidelines. III. Title: Regional office manual. IV. Series: DHHS publication ; no. (HCFA) 23-4. OCLC 09676043

83-19259

HE 22.8/4:983

Medicare provider reimbursement manual. — [Consolidated rept.] (3/83) — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Health Care Financing Administration : [Sup. of Docs., U.S. G.P.O., distributor], 1983-

1 v. (loose-leaf) : ill., forms ; 27 cm. — (HCFA pub. ; 15-1) Cover title. Consolidated thru Revision transmittal 283. Includes index. ●Item 512-A-22 S/N 017-060-81002-5 @ GPO \$180.00 (U.S., includes basic manual and supplements for indeterminate period) \$225.00 (foreign)

1. Medicare—Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Provider reimbursement manual. III. Series: DHHS publication ; no. (HCFA) 15-1. OCLC 09672774

83-19260

HE 22.19/4:2-M 46/12/976-78

Hirsch, Bennett, 1953-

Medicare summary : use and reimbursement by person, 1976-1978 / prepared by Bennett Hirsch, Herbert A. Silverman, Allen Dobson. — [Baltimore, Md.] : Dept. of Health and Human Services, Health Care Financing Administration, Office of Research and Demonstrations, 1982.

iii, 177 p. : ill. ; 28 cm. — (Health care financing program statistics) (HHS publication ; HCFA Pub. No. 03137) "August 1982." Bibliography: p. 40. ●Item 512-A-4 (microfiche)

1. Medicare. 2. Medical care. Cost of—United States. 3. Insurance, Health—United States. I. Silverman, Herbert, 1932-. II. Dobson, Allen. III. United States. Health Care Financing Administration. Office of Research and Demonstrations. IV. Title. V. Series. VI. Series: DHHS publication ; no. (HCFA) 03137. [DNLM 1. Health Insurance for Aged and disabled, Title 18—statistics] OCLC 08803299

**HEALTH STANDARDS AND QUALITY
BUREAU**
Health and Human Services Dept.
Rockville, MD 20857

83-19261

HE 22.212:981

National Health Standards and Quality Information Clearinghouse (U.S.)

NHSQC annual bibliography / National Health Standards and Quality Information Clearinghouse. [Kensington, MD : NHSQC, 1980- NHSQC, Capital Systems Group, Inc., 11301 Rockville Pike, Kensington, MD, 20895
v. ; 28 cm. (1980- : HCFA pub. ; no. 30050)

Annual

1979- Title from cover. 1981. Vol. for 1979 covers Jan. through mid-August 1979; 1980 covers mid-August 1979 through Dec. 1980. Vols. for 1980- published by Health Standards and Quality Bureau, Health Care Financing Administration, U.S. Dept. of Health and Human Services. ●Item 499-J-3 ISSN 0731-5953 Main series: DHHS publication ; no. (HCFA) Continues: PSRO annual bibliography

1. Medical care—United States—Evaluation x Periodicals. 2. Health facilities—Certification—United States—Periodicals. I. National Health Standards and Quality Information Clearinghouse (U.S.). Annual bibliography. II. United States. Health Standards and Quality Bureau. Key Title: NHSQC annual bibliography III. Title. IV. Series: DHHS publication ; no. (HCFA) 30050. [DNLM 1. Health Services—standards—bibliography. 2. Quality of Health Care—bibliography. 3. Reference Books, Medical. ZW 84.1 N576] sc-82007089 OCLC 06884262

PROGRAM OPERATIONS BUREAU
Health and Human Services Dept.
Washington, DC 20201

83-19262

HE 22.408:M 34

Marketing resource guide for recruitment and retention of providers in the early and periodic screening, diagnosis, and treatment program (EPSDT).—[Washington, D.C.?] : Child Health Staff, Office of Standards and Performance Evaluation, Bureau of Program Operations, Health Care Financing Administration, U.S. Dept. of Health and Human Services, 1982.

ca. 159 p. : ill. ; 28 cm. — (HHS publication ; HCFA pub. no. 02147) "Based on materials developed by Community Health Foundation under contract number HCFA-500-80-0082." "June 1982." "August 1982"—P. [4] of cover. Includes bibliographies. ●Item 499-H-1

1. Medical assistance—United States. I. United States. Health Care Financing Administration. Bureau of Program Operations. Child Health Staff. II. Community Health Foundation (Cleveland, Ohio) III. Series: DHHS publication ; no. (HCFA) 02147. OCLC 09617118

AGING ADMINISTRATION
Health and Human Services Dept.
Washington, DC 20201

83-19263

HE 23.3002:F 49

Financial management and accounting system : regional training seminars for the aging program network / conducted for Administration on Aging, Department of Health and Human Services. —[Washington, D.C.?] : The Administration, 1983.

1 v. (various pagings) : ill., forms ; 21 x 28 cm. — (DHHS publication ; no. (OHDS) 82-20706) "Birch & Davis Associates, Inc." "October 1982 - January 1983." "Contract number 105-80-C-056." ●Item 447-A-1

I. Aging—Services for—United States—Accounting. I. United States. Administration on Aging. II. Birch & Davis, Associates. III. Series. OCLC 09640205

83-19264

HE 23.3002:F 73/final

Analysis of food service delivery systems used in providing nutrition services to the elderly : nutrition services Title III, part C / U.S. Department of Health and Human Services, Office of Human Development Services, Administration on Aging. —Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1981]

1 v. (various pagings) : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20510) "Contractor: Kirschner Associates, Inc."—T.p. verso. "Subcontractors: Colorado State University, Shankman Laboratories"—T.p. verso. "Final report"—T.p. verso. "Evaluation report"—T.p. verso. "June 30, 1981"—T.p. verso. "Contract no. 105-79-3012"—T.p. verso. ●Item 447-A-1 S/N 017-062-00130-8 @ GPO \$7.50

I. Aged—United States—Nutrition. I. United States. Administration on Aging. II. Kirschner Associates. III. Colorado State University. IV. Shankman Laboratories. V. Series. OCLC 09656057

83-19265

HE 23.3008:F 49

Service provider financial management and accounting manual. —[Washington, D.C.?] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20709) "Birch & Davis Associates, Inc." "Submitted to Office of Human Development Services, the Administration on Aging under contract no.: 150-80-C-056." "September 1982." ●Item 447-A-3

I. Aged—Services for—United States—Accounting. I. Birch & Davis Associates, Inc. II. United States. Administration on Aging. III. Series. OCLC 09639948

83-19266

HE 23.3008:F 49/2

Area agencies on aging financial management and accounting manual / Birch & Davis Associates, Inc.—[Washington, D.C.?] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging] 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20710) "Submitted to Office of Human Development Services, The Administration on Aging under contract no.: 150-80-C-056." "September 1982." Includes bibliographical references. ●Item 447-A-3

I. Aged—Services for—United States—Accounting. I. Birch & Davis Associates. II. United States. Administration on Aging. III. Series. OCLC 09469224

Child Support Enforcement Office — Health and Human Services Dept.

83-19267

HE 23.3008:F 49/4

Financial management assessment guide. — [Washington, D.C.]: U.S. Dept. of Health and Human Services, Administration on Aging, 1983.

64 p. in various pagings : ill., forms ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20707) "Birch & Davis Associates, Inc." "Submitted to Office of Human Development Services The Administration on Aging under contract no: 150-80-C-056." "July 21, 1982." ●Item 447-A-3

1. Finance, Public—United States. I. Birch & Davis Associates. II. United States. Administration on Aging. III. United States. Office of Human Development Services. IV. Series. OCLC 09639520

83-19268

HE 23.3008:N 95/v.3

Nutrition service provider's guide / prepared for Administration on Aging by Community Nutrition Institute, Training Center. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, [1981-

v. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-70673) Cover title. "Nutrition service provider's guide to accounting and financial management"—Vol. III, t.p. "September 1981." Includes bibliographies. Contents: v. 3. Accounting and financial management. ●Item 447-A-3 (microfiche)

1. Aged—United States—Nutrition. I. United States. Administration on Aging. II. Community Nutrition Institute (Washington, D.C.). Training Center. III. Title: Nutrition service provider's guide to accounting and financial management. IV. Series. OCLC 09106568

CHILD SUPPORT ENFORCEMENT OFFICE

Health and Human Services Dept.

Baltimore, MD 21235

83-19269

HE 24.8:J 89

Adams, Chester H.

A Guide for judges in child support enforcement / Chester H. Adams, Dennis C. Cooper with Athena M. Kaye. — [Washington, D.C.]: U.S. Dept. of Health and Human Services, Office of Child Support Enforcement ; [Reno, NV] : National Council of Juvenile and Family Court Judges, 1983.

xviii, 173 p. : ill. ; 28 cm. "National Institute for Child Support Enforcement"—Cover. Includes bibliographical references. ●Item 524-A (microfiche)

1. Support (Domestic relations)—United States. 2. Parent and child (Law)—United States. I. Cooper, Dennis C. II. Kaye, Athena. III. United States. Office of Child Support Enforcement. IV. National Council of Juvenile and Family Court Judges. V. National Institute for Child Support Enforcement (U.S.) VI. Title. OCLC 09530524

HOUSING AND URBAN DEVELOPMENT DEPARTMENT

Washington, DC 20410

83-19270

HH 1.2:D 75

Revitalizing downtown retailing : trends and opportunities / by the Urban Land Institute ; under a contract with the Office of Community Planning and Development, U.S. Department of Housing and Urban Development ; in cooperation with the International Council of Shopping Centers. — Washington, D.C. : The Office, [1983]

34, [13] p. : ill. ; 28 cm. "April 1983." Includes bibliographical references. "HUD-CPD-730"—[P.4] of cover. "HC 10736." ●Item 582

1. Retail trade—United States—Management. 2. Retail trade surveys—United States. I. Urban Land Institute. II. International Council of Shopping Centers. III. United States. Office of Community Planning and Development. OCLC 09560146

83-19271

HH 1.2:H 88/2

Teambuilding workshop modules : human factors in productivity improvement project / prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research ; prepared by Organizational Development & Training Team, city of San Diego for a project partially supported by United States Department of Housing and Urban Development, Innovative Projects Program, grant H-2579-RG. — [Washington, D.C.]: The Office, [1979]

v. 75 p. : ill., forms ; 28 cm. "May 1979"—P. [4] of cover. "HUD-PDR-438"—P. [4] of cover. ●Item 582 (microfiche)

1. Municipal officials and employees—California—San Diego. 2. Group relations training. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Organizational Development & Training Team (San Diego, Calif.) OCLC 09612076

83-19272

HH 1.2:In 3/8

Hatry, Harry P.

Maintaining the existing infrastructure : overview of current issues and practices in local government planning / prepared by Harry P. Hatry ; supported by U.S. Department of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office 1982.

76 p. : forms ; 28 cm. — (Urban Consortium information bulletin) "April 1983"—P.[4] of cover. "The preparation of this report of the Community and Economic Development and Management, Finance and Personnel Task Forces of the Urban Consortium has been funded by the Office of Policy Development and Research, U.S. Department of Housing and Urban Development under contract H-2886-RG"—Verso of t.p. Includes bibliographical references. "HUD-PDR-729"—P. [4] of cover. ●Item 582

1. Municipal service—United States. 2. Local government—United States—Planning. 3. Infrastructure (Economics)—United States. 4. Public works. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Consortium for Technology Initiatives. Community and Economic Development Task Force. III. Urban Consortium for Technology Initiatives. Management, Finance, and Personnel Task Force. IV. Title. V. Series. OCLC 09445353

83-19273

HH 1.2:L 48/3

United States. Dept. of Housing and Urban Development. Region IX. Office of Program Planning and Evaluation.

Evaluation of leasing practices in the section 8 existing program / U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Office of Program Planning and Evaluation, Region IX. — Washington, D.C. : Office of Program Planning and Evaluation, Region IX, [1982]

v, 160 p. ; 28 cm. "September 1982"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-705"—P. [4] of cover. ●Item 582 (microfiche)

1. Rent subsidies—California. 2. Public housing—California—Rent. I. Title. OCLC 09061588

83-19274

HH 1.2:M 84/13

United States. Dept. of Housing and Urban Development. Region IV. Office of Program Planning and Evaluation.

An analysis of HUD/FHA single family mortgage activity in the southeast / prepared by U.S. Department of Housing and Urban Development, Atlanta Regional Office, Program Planning and Evaluation. — Atlanta, Ga. : The Office, [1978]

1 v. (various pagings) : forms ; 28 cm. Cover title: An analysis of HUD/FHA single family mortgage activity in the Southeast as applied in core and non-core areas. "November, 1978." Includes bibliographies. ●Item 582 (microfiche)

1. Insurance, Mortgage guaranty—Southeastern States. I. Title. II. Title: An analysis of HUD/FHA single family mortgage activity in the southeast as applied in core and non-core areas. OCLC 06804597

83-19275

HH 1.2:P 69/5

Coordinating state functional planning programs : strategies for balancing conflicting objectives / prepared by the American Institute of Planners, Research Office ; for U.S. Department of Housing and Urban Development. — Washington, D.C. : U.S. Department of Housing and Urban Development, Office of Community Planning and Development, 1978.

ii, 260 p. ; 28 cm. "August 1977." "April 1978"—P. [4] of cover. Includes bibliographies. "HUD Research contract 2275." "HUD-CPD-281"—P. [4] of cover.

1. City planning—United States—States. 2. Federal aid to community development—United States. 3. Federal-city relations—United States. I. American Institute of Planners. Research Office. II. United States. Office of Community Planning and Development. OCLC 04081970

83-19276

HH 1.2:R 26/7

Helping rehabilitate America : HUD encourages private rehabilitation efforts / U.S. Department of Housing and Urban Development. — Washington, D.C. : The Department, [1983]

1 sheet ; 23 x 31 cm. folded to 23 x 16 cm. "March 1983"—P. [6] "HUD-PA-724"—P. [6] ●Item 582

1. Housing rehabilitation—United States. 2. Housing subsidies—United States. I. United States. Dept. of Housing and Urban Development. OCLC 09632280

83-19277

HH 1.2:W 89

Working partners : 100 success stories of local community development public/private partnerships at work. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, 1983.

vii, 39 p. ; 28 cm. Cover title. "May 1983"—P. [4] of cover. Includes index. "HUD-630-CPD"—P. [4] of cover. ●Item 582

1. Community development, Urban—United States—Case studies. 2. Block grants—United States. I. United States. Office of Community Planning and Development. OCLC 09572902

83-19278

HH 1.6:3:C 49/9

Small cities block grant program : a financial management manual / prepared by Government Finance Research Center, the Municipal Finance Officers Association, in cooperation with Peat, Marwick, Mitchell & Co. ; prepared for the U.S. Department of Housing and Urban Development, Office of Community Planning and Development. — [Washington, D.C.] : The Office, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "October 1980." "April 1983"—P. [4] of cover. "HUD-CPD-666(2)"—P. [4] of cover. ●Item 582-E

1. Block grants—United States. 2. Federal aid to community development—United States. 3. Local finance—United States. 4. Intergovernmental fiscal relations—United States. I. Government Finance Research Center (Washington, D.C.) II. Municipal Finance Officers Association. III. Peat, Marwick, Mitchell, and Company. IV. United States. Office of Community Planning and Development. OCLC 09628659

83-19279

HH 1.6:3:Em 7/2

United States. Dept. of Housing and Urban Development. Office of Personnel. Training Division.

Employee development : a guide for supervisors. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Personnel, Training Division, [1981?]

82 p. : forms ; 28 cm. Cover title.

1. United States. Dept. of Housing and Urban Development—Personnel management. 2. Employee-management relations in government—United States. 3. Communication in personnel management. I. Title. OCLC 09609272

FEDERAL HOUSING ADMINISTRATION Housing and Urban Development Dept. Washington, DC 20410

83-19280

HH 2.24:4/980

FHA homes. Washington, D.C. : Dept. of Housing and Urban Development, Housing-FHA, Office of Management, Management Information Systems Division, Single Family Insured Branch, FHA, Washington, D.C., 20411

v. ; 21 x 27 cm.

Annual. Other title: Data for states and selected areas on characteristics of FHA operations under Section 203 (1977). Title from cover. 1980. Description based on: 1977. Issued by the Federal Housing Administration, Single Family Insured Branch (1977-1978); by the Dept. of Housing and Urban Development (1980)- ISSN 0091-4932

1. Housing—United States—Statistics—Periodicals. 2. Housing—United States—Finance—Statistics—Periodicals. I. United States. Federal Housing Administration. Single Family Insured Branch. II. United States. Dept. of

Interior Department

Housing and Urban Development. Key Title: F.H.A. homes
HD7293.A49H69a 73-644270 //r02 363.5/8 OCLC
01787244

83-19281

HH 2.24/4:981

FHA homes. Washington, D.C. : Dept. of Housing and Urban Development, Housing-FHA, Office of Management, Management Information Systems Division, Single Family Insured Branch, FHA, Washington, D.C., 20411
v. : 21 x 27 cm.

Annual. Other title: Data for states and selected areas on characteristics of FHA operations under Section 203 (1977-Title from cover. 1981. Description based on: 1977. Issued by the Federal Housing Administration, Single Family Insured Branch (1977-1978); by the Dept. of Housing and Urban Development (1980-). ●Item 593-F ISSN 0091-4932

1. Housing — United States — Statistics — Periodicals. 2. Housing — United States — Finance — Statistics — Periodicals. I. United States. Federal Housing Administration. Single Family Insured Branch. II. United States. Dept. of Housing and Urban Development. Key Title: F.H.A. homes HD7293.A49H69a 73-644270 //r02 363.5/8 OCLC 01787244

INTERIOR DEPARTMENT Washington, DC 20240

83-19282

I 1.98:B 48/5

Proposed range management program for the Big Lost-Mackay area / prepared by Department of the Interior, Bureau of Land Management. — Idaho Falls, Idaho : Dept. of Interior, Bureau of Land Management, Idaho Falls and Salmon Districts, [1983]

vi, 112 p., 8 folded leaves of plates : ill., maps (some col.) ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Big Lost-Mackay grazing draft. Bibliography: p. 101-102. Includes index. To be used with Final EIS. ●Item 603-G

1. Range management — Idaho. 2. Grazing — Idaho. I. United States. Bureau of Land Management. Salmon District Office. II. United States. Bureau of Land Management. Idaho Falls District. III. Title: Big Lost-Mackay grazing draft, environmental impact statement. OCLC 09650027

83-19283

I 1.98:N 81 i/3/draft

North Idaho MFP amendment and environmental impact statement : draft / prepared by Bureau of Land Management, Coeur d'Alene District Office. — Coeur d'Alene, Idaho : The Office, 1982.

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. At head of title: Department of the Interior. For use with Final EIS. Bibliography: p. R-1 - R-3. ●Item 603-G (microfiche)

1. Wilderness areas — Idaho. 2. Land use — Planning — Idaho. 3. Public lands. I. United States. Bureau of Land Management. Coeur d'Alene District. OCLC 08636474

83-19284

I 1.98:N 81 r/final

Proposed mining and reclamation plan, North Rochelle Mine, Campbell County, Wyoming / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement ; in cooperation with the Interstate Commerce Commission, Forest Service, Geological Survey. — [Denver, Colo.] : The Office, [1982-]

v. : 28 cm. The final vol. together with the Draft EIS comprises the Final EIS for North Rochelle mine. "April

1983"—Final. Contents: [v. 2] Final environmental impact statement. "OSM-EIS-9." ●Item 603-G

1. Coal mines and mining — Wyoming — Campbell County. 2. Reclamation of land — Wyoming — Campbell County. I. Geological Survey (U.S.) II. United States. Office of Surface Mining, Reclamation, and Enforcement. III. United States. Forest Service. IV. Title: North Rochelle Mine, Campbell County, Wyoming. OCLC 08939441

83-19285

I 1.98:Sa 5 j/New Mexico/rp.no.1-22

San Juan basin action plan / [prepared by Woodward-Clyde Consultants for the U.S. Department of the Interior, Bureau of Land Management]. — Santa Fe, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, New Mexico State Office, [1982]

22 v. : ill., maps ; 28 cm. Cover title. "Technical report for the environmental impact statement on Public Service Company of New Mexico's proposed New Mexico generating station and possible new town." "October 1982." Three maps on 3 folded leaves in pocket of Report no. 16. Includes bibliographical references. Contents: rept. 1. Purpose and need — rept. 2. Project description — rept. 3. Alternatives to the project — rept. 4. Site alternatives — rept. 5. Permit reconnaissance — rept. 6. Air quality — rept. 7. Geologic setting — rept. 8. Mineral resources — rept. 9. Paleontology — rept. 10. Soils, prime and unique farmlands — rept. 11. Hydrology — rept. 12. Water quality — rept. 13. Vegetation — rept. 14. Wildlife and aquatic biology — rept. 15. Threatened and endangered species — rept. 16. Cultural resources — rept. 17. Visual resources — rept. 18. Recreation resources — rept. 19. Wilderness values — rept. 20. Transportation — rept. 21. Social and economic conditions — rept. 22. Land use controls and constraints. ●Item 603-G (microfiche)

1. Electric power-plants — Environmental aspects — New Mexico. 2. Electric power-plants — New Mexico — Equipment and supplies. I. United States. Bureau of Land Management. New Mexico State Office. II. Woodward-Clyde Consultants. OCLC 09671147

GEOLOGICAL SURVEY Interior Dept. Reston, Va. 22092

83-19286

I 19.3:1543

Carter, Virginia.

Submerged aquatic plants of the tidal Potomac River / Virginia Carter, Patricia T. Gammon and Nancy C. Bartow. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

v, 58 p. : ill. (col.), maps (some col.) ; 24 cm. — (Geological Survey bulletin ; 1543) Bibliography: p. 58. GPO sales statement incorrect in publication. ●Item 620

1. Aquatic plants — Potomac River. I. Gammon, Patricia T. II. Bartow, Nancy C. III. Geological Survey (U.S.) IV. Title. V. Series. QE75.B9 no. 1543 82-600122 [KQ191] 557.3 s [581.9752 42 19] OCLC 08730069

83-19287

I 19.13:2210

Bush, P. W.

Connector well experiment to recharge the Floridan aquifer, east Orange County, Florida / by P.W. Bush ; prepared in cooperation with the South Florida Water Management District. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA. : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iii, 26 p. : ill. ; 28 cm. — (Geological Survey water-supply paper ; 2210) Bibliography: p. 25. ●Item 625

I. Aquifers — Florida — Orange County. I. Geological Survey (U.S.) II. South Florida Water Management District III. Title. IV. Series. OCLC 09473039

83-19288

I 19.16:1022-E

Frank, David.

Origin, distribution, and rapid removal of hydrothermally formed clay at Mount Baker, Washington / by David Frank. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1983.

iv, 31 p. : ill., maps (1 col.) ; 29 cm. — (Volcanic activity at Mount Baker, Washington) (Geological Survey professional paper ; 1022-E) One map on folded leaf in pocket. Bibliography: p. 30-31. ●Item 624

1. Clay minerals — Washington (State) — Baker, Mount. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series. QE389.625.F7 1983 81-607131 553.6/1 62 19 OCLC 07976760

83-19289

I 19.16:1170-D

Peck, Dallas L. (Dallas Lynn), 1929-

Merced Peak quadrangle, central Sierra Nevada, California : analytic data / by Dallas L. Peck and Gerald K. Van Kooten. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iii, 29 p. : ill., maps ; 29 cm. — (Geological Survey professional paper ; 1170-D) (Shorter contributions to general geology) Bibliography: p. 29. ●Item 624

1. Geology — Nevada. 2. Geology — California. I. Van Kooten, Gerald K. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. OCLC 09605320

83-19290

I 19.16:1207

Silberling, N. J. (Norman John), 1928-

Middle Triassic molluscan fossils of biostratigraphic significance from the Humboldt Range, northwestern Nevada / by N. J. Silberling and K. M. Nichols. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

v, 77 p., 38 p. of plates : ill., maps ; 29 cm. — (Geological Survey professional paper ; 1207) Three folded maps in pocket. Bibliography: p. 69-71. Includes index. ●Item 624

1. Geology — Nevada. 2. Geology, Stratigraphic — Triassic. 3. Paleontology — Triassic. 4. Mollusks, Fossil — Nevada. I. Nichols, K. M. (Kathryn Marion), 1946- II. Geological Survey (U.S.) III. Title. IV. Series. QE801.564 1982 80-607925 564 OCLC 06532981

83-19291

I 19.42:4:81-62

Hydrology of Salt Wells Creek : a plains stream in southwestern Wyoming / by H.W. Lowham ... [et al.] ; prepared in cooperation with the U.S. Bureau of Land Management. — Cheyenne, Wyo. : U.S. Geological Survey, Water Resources Division, 1982.

vi, 52 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-62) "April 1982." Bibliography: p. 51-52. Final report. ●Item 624-B (microfiche)

1. Hydrology — Wyoming. 2. Water quality — Wyoming. I. Lowham, H. W. II. United States. Bureau of Land Management. III. Geological Survey (U.S.). Water Resources Division. IV. Series. OCLC 09321634

83-19292

I 19.42:4:82-16

Patterson, G. L.

Hydrologic characteristics of surface-mined land reclaimed by sludge irrigation, Fulton County, Illinois / G.L. Patterson, R.F. Fuentes, and L.G. Toler ; [prepared by United States Department of the Interior, Geological Survey] ; prepared in cooperation with the Metropolitan Sanitary District of Greater Chicago. — [Reston, Va.]: The Survey, [1982]

iv, 30 p. : ill., maps ; 28 cm. — (Water resources investigations ; 82-16) "August 1982." Bibliography: p. 30. ●Item 624-B (microfiche)

1. Water, Underground — Illinois — Fulton County. 2. Water quality — Illinois — Fulton County. 3. Sewage irrigation — Illinois — Fulton County. 4. Reclamation of land — Illinois — Fulton County. I. Fuentes, R. F. II. Toler, L. G. III. Geological Survey (U.S.) IV. Metropolitan Sanitary District of Greater Chicago. V. Title. VI. Series: Water-resources investigations ; 82-16. OCLC 09559235

83-19293

I 19.42:4:82-905

Bush, P. W.

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1. Water, Underground — Nevada. 2. Water, Underground — California. 3. Radioactive waste disposal in the ground — Nevada. 4. Radioactive waste disposal in the ground — California. I. Geological Survey (U.S.) II. United States. Dept. of Energy. III. Title. IV. Series: Water-resources investigations ; 82-4085. OCLC 09433765

83-19295

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Availability and chemical quality of water from surficial aquifers in southwest Minnesota / by D.G. Adolphson ; prepared in cooperation with the Southwest Regional Development Commission and the Minnesota Department of Natural Resources. — St. Paul, Minn. : U.S. Geological Survey, 1983.

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1. Water quality — Minnesota. 2. Water-supply — Minnesota. I. Geological Survey (U.S.) II. Southwest Regional

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Annual

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1. Stream measurements — Nebraska — Yearbooks. 2. Water quality — Nebraska — Yearbooks. 3. Water resources

development — Nebraska — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Nebraska. Dept. of Water Resources. III. Nebraska. Dept. of Environmental Control. IV. University of Nebraska—Lincoln. Conservation and Survey Division. V. Series. OCLC 09604921

83-19299

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Water resources data. Wyoming. Cheyenne, WY : U.S. Dept. of the Interior, Geological Survey ; [Springfield, Va. : National Technical Information Service, distributor], 1982. National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm. (U.S. Geological Survey water-data report ; WY-81-1-2)

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1. Stream measurements — Wyoming — Yearbooks. 2. Water quality — Wyoming — Yearbooks. 3. Water resources development — Wyoming — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09607652

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83-19300

I 19.76/79-1493

Conroy, Loretta, S.

Hydrologic and climatologic data, southeastern Uinta basin, Utah and Colorado : water year 1977 microform / by Loretta S. Conroy : prepared in cooperation with the Utah Department of Natural Resources, the U.S. Bureau of Land Management, and the U.S. Environmental Protection Agency ; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah : The Survey, 1979.

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1. Hydrology — Uinta Basin (Utah and Colo.) 2. Climatology. I. Geological Survey (U.S.) II. Utah. Dept. of Natural Resources. III. United States. Bureau of Land Management. IV. United States. Environmental Protection Agency. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 79-1493. OCLC 09636038

83-19301

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Miller, S. H.

Ground support data from July 10 to July 29, 1978, for HCMM thermal satellite data of the Powder River basin, Wyoming microform / by S.H. Miller, Ken Watson and Roy Kipfinger ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : ill., 1 map ; 28 cm. — (Open file report ; 80-469) Microfiche. [Denver, Colo. : U.S. Geological Survey, 198?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Remote sensing — Powder River Watershed (Wyo. and Mont.) 2. Earth temperature — Powder River Watershed

(Wyo. and Mont.) I. Watson, Kenneth, 1935. II. Kipfinger, Roy. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 80-469. OCLC 09608050

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Brune, James N.

Earthquake hazard and prediction in northwest Mexico and California/Mexico border [microform] / James N. Brune and Michael S. Reichle ; United States Department of the Interior. — [Reston, Va.] : U.S. Geological Survey, [1980?]

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1. Earthquakes — California. 2. Earthquakes — Mexico. 3. Earthquake prediction. I. Reichle, Michael. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1146. OCLC 08082626

83-19304

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Daniels, Jeffrey J.

Geophysical well-log measurements in three drill holes at Salt Valley, Utah [microform] / by Jeffrey J. Daniels, Robert J. Hite, and James H. Scott ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1980.

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1. Geophysical well logging — Utah. I. Hite, Robert J. II. Scott, James H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-36. OCLC 09674257

83-19305

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Long, Carl L.

Principal facts for gravity stations in the Big Snowies wilderness and contiguous RARE II study areas, Fergus, Golden Valley, and Wheatland Counties, Montana [microform] / by Carl L. Long ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1981.

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1. Gravity stations — Montana. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-151. OCLC 07905626

83-19306

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Wong, Raymond L. J.

Plankton studies in San Francisco Bay [microform] / Raymond L. J. Wong and James E. Cloern. — [Menlo Park, Calif.] : U.S. Geological Survey, [1981-]

v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-214) "Prepared as part of a continuing study of the San Francisco Bay estuary"—Vol. 2. "February 1981"—Vol. 2. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Contents: v. 2. Phytoplankton abundance and species composition, July 1977 - December 1979. ●Item 624-H (microfiche)

1. Marine plankton — California — San Francisco Bay. I. Cloern, James E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-214. OCLC 09659465

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Sadek, Hamdy.

Geophysical profile data processing programs for the Hewlett Packard model 2647A graphics terminal [microform] / by Hamdy Sadek, Vincent J. Flanagan and George Kakatsakis ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1981.

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1. Geophysics — Data processing. I. Flanagan, Vincent J., 1925- II. Kakatsakis, George. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-447. OCLC 09617735

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Brady, A. Gerald.

Processed accelerograms from Monticello Dam, Jenkinsville, South Carolina, 27 August 1978, and two later shocks microform / by A.G. Brady, P.N. Mork, and J.P. Fletcher ; prepared on behalf of the National Science Foundation ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, [1981]

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1. Accelerograms. I. Mork, P. N. II. Fletcher, J. P. (Jon Peter) III. National Science Foundation (U.S.) IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-448. OCLC 09635910

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Zimbelman, David R.

A statistical analysis of geochemical data from rocks and stream deposits in the Highland Mountains, Silver Bow and Madison Counties, Montana [microform] / by David R. Zimbelman, Byron R. Berger, and Wendy S. Speckman ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1981.

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Geological Survey — Interior Dept.

2 microfiches ; 11 x 15 cm. Bibliography: leaves 38-39. ●Item 624-H (microfiche)

1. Geochemistry — Montana — Silver Bow County. 2. Geochemistry — Montana — Madison County. 3. Sediments (Geology) — Montana — Silver Bow County — Analysis. 4. Sediments (Geology) — Montana — Madison County — Analysis. I. Berger, Byron R. II. Speckman, Wendy S. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-584. OCLC 09628051

83-19310

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Hoy, N. D.

U.S. Geological Survey reports on the water resources of Florida, 1886-1980 [microform] / by Nevin D. Hoy, James D. Simmons, and Maude Claiborne. — Tallahassee, Fla. : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : 1 map ; 28 cm. — (Open-file report ; 81-816) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. Includes index. ●Item 624-H (microfiche)

1. Water resources development — Florida — Bibliography. I. Simmons, James D. II. Claiborne, Maude. III. Geological Survey (U.S.) IV. Title. V. Title: US Geological Survey reports on the water resources of Florida, 1886-1980. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-816. OCLC 09618337

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Water-resources studies in Utah, July 1, 1980, to June 30, 1981 [microform] / compiled by Linda S. Hamblin and Joseph S. Gates : United States Department of the Interior, Geological Survey. — Salt Lake City, Utah : The Survey, 1981.

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A crustal deformation observatory near the San Andreas fault in central California (PB3) [microform] / Larry E. Slater. — [Reston, Va.] : U.S. Geological Survey, [1981?]

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1. Geological research — California. I. Geological Survey (U.S.) II. University of Colorado, Boulder. Cooperative Institute for Research in Environmental Sciences. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-940. OCLC 09618384

83-19313

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Turney, Gary L.

Surface-water-quality data from selected sites in Washington affected by Mount St. Helens eruption, March 27 - September 30, 1980 microform / by Gary L. Turney and John M. Klein. — Tacoma, Wash. : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 81-1007) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological

Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Saint Helens, Mount (Wash.) — Eruption, 1980. 2. Water quality — Washington (State) — Saint Helens, Mount, Region. I. Klein, John M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-1007. OCLC 09607220

83-19314

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Siems, David F.

Analyses of the magnetic and nonmagnetic fractions of pan concentrates from the Hillsboro 15-minute quadrangle, south-western New Mexico [microform] / by D.F. Siems, H.V. Alminas, and K.C. Watts ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1981.

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1. Sediments (Geology) — New Mexico — Analysis. I. Alminas, Henry V., 1928-. II. Watts, K. C. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1090. OCLC 09609540

83-19315

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Johnson, Dorothy Pompey, 1948-

Low-flow characteristics of Ohio streams microform / by Dorothy Pompey Johnson and Kevin D. Metzker ; prepared in cooperation with the Ohio Environmental Protection Agency ; United States Department of the Interior, Geological Survey. — Columbus, Ohio : The Survey, 1981.

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1. Stream measurements — Ohio. I. Metzker, Kevin D. II. Ohio. Environmental Protection Agency. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1195. OCLC 09612346

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Gough, L. P.

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1. Coal mines and mining — Alaska. I. Severson, R. C. (Ronald Charles), 1945-. II. Briggs, P. H. (Paul Hercul), 1947-. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-55. OCLC 09660988

83-19317

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Stanley, William D.

A regional magnetotelluric survey of the Cascade Range region, northwestern United States [microform] / W.D. Stanley ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open file report ; 82-126) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?].

7 microfiches; 11 x 15 cm. Bibliography: p. 13-14. ●Item 624-H (microfiche)
1. Magnetism, Terrestrial — Northwestern States. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-126. OCLC 09671239

83-19318

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Koski, Randolph A.

Preliminary description of massive sulfide samples from the southern Juan de Fuca Ridge [microform] / Randolph A. Koski, Robert Goodfellow, and Robin M. Bouse; United States Department of the Interior, Geological Survey. — Menlo Park, Calif.: The Survey, [1982?]

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1. Sulphides. I. Goodfellow, Robert. II. Bouse, Robin M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-200 B. OCLC 09617627

83-19319

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Kulp, Kenneth P.

Quality of surface waters in Wilton, Connecticut [microform] / Kenneth P. Kulp; prepared in cooperation with the town of Wilton, Connecticut. — [Hartford, Conn.]: U.S. Geological Survey, [1982?]

1 v.: maps; 28 cm. — (Open-file report; 82-260) "April 1982." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 51. ●Item 624-H (microfiche)

1. Water quality — Wilton. (Conn.: Town) I. Wilton (Conn.: Town) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-260. OCLC 09609307

83-19320

I 19.76:82-287

Hadley, Donald G.

Reconnaissance geology of the Wadi Amq quadrangle, sheet 18/41 C, Kingdom of Saudi Arabia [microform] / by Donald G. Hadley. — Jiddah, Saudi Arabia: U.S. Geological Survey, 1982.

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1. Geology — Saudi Arabia. I. Geological Survey (U.S.) II. Title. III. Series: Saudi Arabian Project report; 394. IV. Series: Open-file report (Geological Survey (U.S.)); 82-287. OCLC 09617657

83-19321

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Whetstone, Benjamin H.

Estimating the magnitude of peak discharges for selected flood frequencies on small streams in South Carolina [microform] / by Benjamin H. Whetstone; prepared in cooperation with the South Carolina Department of Highways and Public Transportation and U.S. Department of Transportation, Federal Highway Administration. — [Columbia, S.C.]: U.S. Geological Survey, 1982.

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Public Transportation. II. United States. Federal Highway Administration. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-337. OCLC 09627982

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Hejl, H. R.

Hydrologic investigations and data-collection network in strippable coal areas in northwestern New Mexico [microform] / by H.R. Hejl, Jr. — Albuquerque, N.M.: U.S. Geological Survey; [Denver, Colo.: For sale by the U.S. Geological Survey, Open-File Services Section, Branch of Distribution, 1982]

1 v.: maps; 28 cm. — (Open-file report; 82-358) "January 1982." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Hydrology — New Mexico. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-358. OCLC 09611421

83-19323

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1. Terrestrial magnetism — Charts, diagrams, etc. I. Fabiano, Eugene B. II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 82-377. OCLC 09607091

83-19324

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Evenen, Gerald Ian.

WOLF: automatic typing program [microform] / by Gerald Ian Evenen; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1982?]

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1. Word processing (Office practice) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-379. OCLC 09607155

83-19325

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Flanigan, Vincent J., 1925-

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v.: ill., maps; 28 cm. — (Open-file report; 82-420) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: pt. 2, p. 11-12. Contents: pt. 1. Slingram, magnetic, and self-potential profiles / V. J. Flanigan, D.L. Campbell — pt. 2. Resistivity-IP and seismic investigations / D.L. Campbell, V.J. Flanigan. Item 624-H (microfiche); zai/ml/ft) ●Item 624-H (microfiche)

1. Seismology — Utah — Beaver River Watershed. 2. Geophysics — Utah — Beaver River Watershed. I. Campbell, David L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-420. OCLC 08713680

83-19326

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Elliott, John G. (John Grant), 1951-

Annual snowmelt and rainfall peak-flow data on selected foothills region streams, South Platte River, Arkansas River, and Colorado River basins, Colorado [microform] / by John G. Elliott, Robert D. Jarrett, and John L. Ebling; prepared in cooperation with the U.S. Army, Corps of Engineers, Albuquerque District ... [et al.] — Lakewood, Colo. : U.S. Geological Survey, 1982.

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1. Stream measurements — Colorado. I. Jarrett, Robert D. II. Ebling, John L. III. Geological Survey (U.S.) IV. United States Army. Corps of Engineers. Albuquerque District. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-426. OCLC 0961028

83-19327

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Friday, John.

Flood profiles in the Calapooya Creek basin, Oregon [microform] / by John Friday; prepared in cooperation with Douglas County. — [Reston, Va.?] : U.S. Geological Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-439) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Floods — Oregon — Douglas County. 2. Flood forecasting. I. Douglas County (Or.) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-439. OCLC 09609339

83-19328

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Water use in Wisconsin, 1979 microform / C.L. Lawrence and B.R. Ellefson; prepared in cooperation with the Wisconsin Department of Natural Resources. — [Madison, Wis.] : U.S. Geological Survey, [1982]

1 v. : ill., 1 map ; 28 cm. — (Water resources investigations ; 82-444) "July 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 10. ●Item 624-H (microfiche)

1. Water use — Wisconsin — Statistics. 2. Water consumption — Wisconsin — Statistics. I. Ellefson, B. R. II. Wisconsin. Dept. of Natural Resources. III. Geological Survey (U.S.) IV. Title. V. Series: Water-resources investigations ; 82-444. OCLC 09612397

83-19329

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Geological Survey (U.S.)

Oblique map of the Solomon Islands, southwest Pacific [microform] / by Tau Rho Alpha, William A. Austin, and James M. Morley; Department of the Interior, United States Geological Survey. Scale indeterminable from microfiche. Vertical exaggeration X5 (E 155°—E 165°S 5°—S 15°). — [Reston, Va.?] : The Survey, 1982.

1 map ; 29 x 59 cm. (Open-file report ; 82-530) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Solomon Islands — Maps. I. Alpha, Tau Rho. II. Austin, William A. III. Morley, James M. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-530. OCLC 09679488

83-19330

I 19.76:82-572

Velnich, A. J.

Drainage areas in New Jersey : Delaware River Basin and streams tributary to Delaware Bay [microform] / by Anthony J. Velnich; prepared in cooperation with the United States Army, Corps of Engineers, Philadelphia District and the New Jersey Department of Environmental Protection, Division of Water Resources; United States Department of the Interior, Geological Survey. — Trenton, N.J. : The Survey, [1982]

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1. Drainage — New Jersey. 2. Rivers — New Jersey. I. Geological Survey (U.S.) II. United States Army. Corps of Engineers. Philadelphia District. III. New Jersey. Division of Water Resources. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-572. OCLC 09678065

83-19331

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Tucker, Robert E. (Robert Edward), 1952-

A geochemical survey using heavy mineral concentrates in the Mount Belknap Caldera vicinity, Utah [microform] / by Robert E. Tucker, William R. Miller, and Jerry M. Motooka; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-602) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 86-89. ●Item 624-H (microfiche)

1. Geochemical prospecting — Utah. I. Miller, W. R. II. Motooka, J. M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-602. OCLC 09627919

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Campbell, W.L. (Wesley Lyle), 1937-

Coordinates for and analytical values of 30 rock, and 7 panned-concentrate samples : included in the Butte 1°x 2°quadrangle between the latitudes of 46°00'00" and 46°30'00" N., and the longitudes of 112°00'00" and 112°30'00" W. microform / by W.L. Campbell, S.K. McDaniel, and R.T. Hopkins, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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1. Rocks — Analysis. 2. Geochemistry — Montana. I. McDaniel, S.K. II. Hopkins, R.T. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-617-I. OCLC 09635668

83-19333

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Schneider, Robert, 1921-

Discussion of proposed rule in federal register, 10 CFR part 60, pertaining to ground-water travel time : an appendix to report by Sandia National Laboratories to U.S. Nuclear Regulatory Commission, assessing the technical criteria for geologic disposal of high-level radioactive waste [microform] / by Robert Schneider; prepared in cooperation with Sandia National Laboratories, Albuquerque, New Mexico, acting on behalf of the United States Nuclear Regulatory Commission; United States Department of the Interior, Geological Survey. — Reston, Va. : The Survey, [1982]

- I v. ; 28 cm. — (Open-file report ; 82-626) "June 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 14. ●Item 624-H (microfiche)
1. Water, Underground — Pollution — United States.
 2. Radioactive wastes — United States.
 3. Radioactive waste disposal — Environmental aspects — United States.
 1. Geological Survey (U.S.)
 - II. Sandia National Laboratories.
 - III. U.S. Nuclear Regulatory Commission.
 - IV. Title.
 - V. Series: Open-file report (Geological Survey (U.S.)) ; 82-626. OCLC 09628022
- 83-19334** I 19.76:82-695
Gates, Joseph Spencer, 1935-
Ground-water reconnaissance of the central Weber River area, Morgan and Summit Counties, Utah [microform] / Joseph S. Gates, Judy I. Steiger, and Ronald T. Green ; prepared in cooperation with the Utah Department of Natural Resources, Division of Water Rights; United States Department of the Interior, Geological Survey. — Salt Lake City, Utah : The Survey, 1982.
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1. Water, Underground — Utah — Morgan County.
 2. Water, Underground — Utah — Summit County.
 - I. Steiger, Judy I.
 - II. Green, Ronald T.
 - III. Geological Survey (U.S.)
 - IV. Utah. Division of Water Rights.
 - V. Title.
 - VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-695. OCLC 09642322
- 83-19335** I 19.76:82-703
Peterson, Jon, 1931-
Design concepts for a global telemetered seismograph network [microform] / by Jon Peterson and Nicholas A. Orsini ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
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1. Seismology.
 2. Information networks — Planning.
 - I. Orsini, Nicholas A. (Nicholas Anthony), 1929-.
 - II. Geological Survey (U.S.)
 - III. Title.
 - IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-703. OCLC 09659420
- 83-19336** I 19.76:82-720
Tyler, Theodore F.
Preliminary chart showing electric log correlation section I-I' of some Upper Cretaceous and Tertiary rocks, Washakie basin, Wyoming [microform] / by Theodore F. Tyler, H. Bucurel-White, and J.R. Peterson ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
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1. Stratigraphic correlation — Wyoming.
 2. Geology, Stratigraphic — Cretaceous.
 3. Geology, Stratigraphic — Tertiary.
 4. Electric prospecting — Wyoming.
 - I. Bucurel-White, H.
 - II. Peterson, J. R.
 - III. Geological Survey (U.S.)
 - IV. United States. Dept. of Energy.
 - V. Title.
 - VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-720. OCLC 09627899
- 83-19337** I 19.76:82-723
Campbell, W.L. (Wesley Lyle), 1937-
Catalog of available clear mylar templates used to determine latitude and longitude of sample localities between the latitudes of 51°00 and 71°3000 at the scale of 1:63,360, and between the latitude of 49°0000 and 71°3000 N. or S. at the scale of 1:250,000 [microform] / by W.L. Campbell and G. VanTrump, Jr. ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
1 v. ; 28 cm. — (Open-file report ; 82-723) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)
1. Geographical positions — United States.
 2. Latitude.
 3. Longitude.
 - I. VanTrump, G.
 - II. Geological Survey (U.S.)
 - III. Title.
 - IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-723. OCLC 09639558
- 83-19338** I 19.76:82-730
Young, Edward J. (Edward Joseph), 1923-
Uranium in Wheeler Basin, Grand County, Colorado microform / by Edward J. Young ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-730) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 27. ●Item 624-H (microfiche)
1. Uranium ores — Colorado — Grand County.
 - I. Geological Survey (U.S.)
 - II. Title.
 - III. Series: Open-file report (Geological Survey (U.S.)) ; 82-730. OCLC 09612331
- 83-19339** I 19.76:82-743
Cadigan, Robert Allen, 1918-
Radioactive mineral spring precipitates, their analytical and statistical data, and the uranium connection [microform] / by Robert A. Cadigan and J. Karen Felmlee ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-743) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 120-122. ●Item 624-H (microfiche)
1. Geochemical prospecting — United States.
 2. Uranium ores — United States.
 - I. Felmlee, J. Karen.
 - II. Geological Survey (U.S.)
 - III. Title.
 - IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-743. OCLC 09628109
- 83-19340** I 19.76:82-748
Kirschbaum, Mark K.
Coal exploratory drilling during 1979 in western Powder River County, Montana microform / by M.A. Kirschbaum, G.A. Correia, M. Mc Phillips ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.
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1. Coal — Montana — Powder River County.
 - I. Correia, G. A.
 - II. McPhillips, Maureen.
 - III. Geological Survey (U.S.)
 - IV. Title.
 - V. Series: Open-file report (Geological Survey (U.S.)) ; 82-748. OCLC 09607285

83-19341

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Fishman, Neil S.

Geochemical and mineralogic data from the Lamprecht and Felder uranium deposits, Live Oak County, Texas [microform] / by Neil S. Fishman, Richard L. Reynolds, and Martin B. Goldhaber : United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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1. Mines and mineral resources—Texas—Live Oak County. 2. Uranium ores—Texas—Live Oak County. I. Reynolds, Richard L. II. Goldhaber, Martin B. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-749. OCLC 09611471

83-19342

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McKenzie, Donald J.

Water-quality reconnaissance of the north Dade County solid-waste disposal facility, Florida [microform] / by Donald J. McKenzie ; prepared in cooperation with the Dade County Department of Public Works ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1982.

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1. Water quality—Florida—Measurement. 2. Water, Underground—Pollution—Florida. I. Geological Survey (U.S.) II. Dade County (Fla.). Dept. of Public Works. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-753. OCLC 09671206

83-19343

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Analytical results for stream sediments and panned concentrates from stream sediments collected from the Glacier Peak wilderness and adjacent areas, Washington microform / by S.E. Church ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1982?]

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-780) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6 microfiches ; 11 x 15 cm. Bibliography: leaves 5-6. Chiefly tables. ●Item 624-H (microfiche)

1. Sediments (Geology)—Washington (State) 2. Geochemistry—Washington (State) I. Church, S. E. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-780. OCLC 09635898

83-19344

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Fleischer, Michael, 1908-

The lanthanides and yttrium in minerals of the apatite group : a review microform / by Michael Fleischer and Z.S. Altschuler. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-783) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 11-27. Includes index. ●Item 624-H (microfiche)

1. Rare earth metals. 2. Yttrium. I. Altschuler, Z. S. (Zalman Samuel), 1919- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-783. OCLC 09607328

83-19345

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LaBelle, Robert P.

An application of a vulnerability index to oil spill modeling in the Gulf of Mexico microform / by Robert P. LaBelle, Gail Rainey, and Kenneth J. Lanfear. — [Reston, Va.?] : 3b U.S. Geological Survey, [1982]

1 v. : maps ; 28 cm. — (Open-file report ; 82-804) "May 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 14. ●Item 624-H (microfiche)

1. Oil spills—Mexico, Gulf of—Mathematical models. I. Rainey, Gail. II. Lanfear, Kenneth J. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-804. OCLC 09635645

83-19346

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Cathcart, James D.

Preliminary report of coal exploration drilling in the Broadus area, Powder River County, Montana, during 1980 [microform] / by James D. Cathcart and Stephen B. Roberts : United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-828) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Coal—Montana—Powder River County. 2. Borings—Montana—Powder River County. I. Roberts, Stephen B. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-828. OCLC 09609593

83-19347

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Spector, Allan.

Interpretation of an aeromagnetic survey of parts of Shannon, Carter, Oregon, and Ripley Counties in southeastern Missouri [microform] / by Allan Spector ; with an introduction by Gerda Abrams ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-832) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 15. ●Item 624-H (microfiche)

1. Magnetic anomalies—Missouri. 2. Magnetism, Terrestrial—Missouri. I. Abrams, Gerda. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-832. OCLC 09674219

83-19348

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Saltus, R. W.

A description of Bouguer anomaly and isostatic residual colored gravity maps of the southwestern cordillera [microform] / by R.W. Saltus ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

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1. Gravity anomalies—Southwestern States. I. Saltus, R. W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-839. OCLC 09671343

83-19349

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Wang, Jiyang.

Heat flow and sub-surface temperatures in the Great Valley, California [microform] / by Jiyang Wang and Robert J. Munroe; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-844) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 29-30. ●Item 624-H (microfiche)

1. Terrestrial heat flow — California. I. Munroe, Robert J. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-844. OCLC 09617672

83-19350

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Knepper, Daniel H.

Lineaments derived from analysis of linear features mapped from LANDSAT images of the Four Corners region of the southwestern United States microform / Daniel H. Knepper, Jr. — Denver, Colo. : U.S. Geological Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-849) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 38-43. ●Item 624-H (microfiche)

1. Geology — Southwestern States. 2. Remote sensing — Southwestern States. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-849. OCLC 09612461

83-19351

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Spectrographic analyses and statistical summaries of nonmagnetic-heavy-mineral-concentrate samples from north-central New Hampshire [microform] / by J.A. Domenico ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : 1 map; 28 cm. — (Open-file report; 82-886) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 33. Chiefly tables. ●Item 624-H (microfiche)

1. Mines and mineral resources — New Hampshire. I. Domenico, J. A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-886. OCLC 09674236

83-19352

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Bankey, Viki.

Principal facts for gravity stations near Alcaparros, Sonora, Mexico [microform] / by Viki Bankey, Mauricio F. de la Fuente Duch and M.D. Kleinkopf; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-890) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Gravity stations — Mexico (State) — Sonora. I. Fuente Duch, Mauricio F. de la. II. Kleinkopf, M. Dean (Merlin Dean), 1926- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-890. OCLC 09659347

83-19353

I 19.76:82-892

Mackie, Randall Lee.

Density and magnetic susceptibility measurements of igneous rocks from the Marysville volcanic field, west-central

Utah [microform] / by Randall Lee Mackie and Charles G. Cunningham; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill.; 28 cm. — (Open-file report; 82-892) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — Utah. 2. Rocks, Igneous. I. Cunningham, Charles G. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-892. OCLC 09618361

83-19354

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Broker, Michael M.

E-field ratio telluric survey near Medicine Lake in the Medicine Lake highlands caldera, Siskiyou County, California [microform] / by Michael M. Broker, Karen Christopherson, and Ron Haller; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-900) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 10. ●Item 624-H (microfiche)

1. Magnetotelluric prospecting. 2. Prospecting — California — Siskiyou County — Geophysical methods. I. Christopherson, Karen R. II. Haller, Ron. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-900. OCLC 09671307

83-19355

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Ross, Donald Clarence, 1924-

Results of instrumental neutron activation analyses for selected plutonic samples from the Salinian block, California coast ranges [microform] / by Donald C. Ross; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1982.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 82-935) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Trace elements. 2. Radioactivation analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-935. OCLC 09671265

83-19356

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Began with 1932/33. Previously classed: I 19.8: and C 22.8: Vol. II, Centennial edition 1981. Description based on: Vol. II (1977) Indexed by: Chemical abstracts ISSN 0009-2258 Issued in parts. Contents: v. II. Area reports : domestic. Chapters that will later be included in the bound vols. are issued as preprints in advance of publication as they are completed. ●Item 639 S/N 024-004-02114-4 ISSN 0076-8952 : CODEN: MYEAAG Has supplement: Statistical appendix to Minerals yearbook Continues in part: Mineral resources of the United States

1. Mineral industries — United States — Periodicals. 2. Mines and mineral resources — United States — Periodicals. I. United States. Bureau of Mines. TN23.U612 33-026551 //r565 338.2/0973 OCLC 01847412

83-19397

I 28.37:3/P 69/983

Loebenstein, J. Roger.

Platinum-group metals. — [Washington, D.C.] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

20 p. : ill. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 19. ●Item 639-B

I. Platinum group. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 09640331

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

83-19398

I 29.2:Ad 1

Harris, Wilhelmina S.

The Adams National Historic Site : a family's legacy to America / Wilhelmina S. Harris. — Washington, D.C. : National Park Service, U.S. Dept. of the Interior : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

xi, 64 p. : ill. (some col.), maps ; 24 cm. ●Item 648 S/N 024-005-00821-7 @ GPO \$6.00

1. Adams National Historic Site (Quincy, Mass.) 2. Adams family. 3. Adams, Brooks, 1848-1927. 4. Quincy (Mass.) — Buildings. I. United States. National Park Service. II. Title. F74.Q7H24 81-607168 974.4/7 42 19 OCLC 08111131

83-19399

I 29.2:G 48

Glen Canyon Hite developed area, National Recreation Area, Arizona/Utah : environmental assessment development concept plan. — [Washington, D.C. : U.S. Dept. of the Interior, National Park Service?], 1982.

22 p., [3] folded leaves of plates : ill., maps ; 28 cm. Cover title. "November 1982." Includes bibliographical references. ●Item 648 (short)

1. Glen Canyon National Recreation Area (Utah and Ariz.) 2. National parks and reserves — Utah. 3. National parks and reserves — Arizona. I. United States. National Park Service. OCLC 09493800

83-19400

I 29.2:H 42/v.3

Preserving our natural heritage / prepared for the U.S. Department of the Interior by the Nature Conservancy. — [Washington, D.C.] : The Dept., 1982.

v. ; 27 cm. Includes bibliographies and index. Contents: v. 3. Private, academic, and local government activities.

●Item 648

1. Nature conservation — United States. 2. National parks and reserves — United States. 3. Research natural areas — United States. 4. Wilderness areas — United States. I. Nature Conservancy (U.S.) II. United States. Dept. of the Interior. QH76.N33 1977 77-077480 //r80 353.0082/32 42 19 OCLC 03321697

83-19401

I 29.9:5:117

Carl Sandburg Home : Carl Sandburg Home National Historic Site, North Carolina / produced by the Division of Publications, National Park Service. — Washington, D.C. : U.S. Dept. of the Interior : Supt. of Docs., U.S. G.P.O. [distributor], 1982.

127 p. : ill. (some col.) ; 22 cm. — (Handbook ; 117) Includes index. Bibliography: p. 126. Contents: Hyacinths and biscuits : The life and works of Carl Sandburg / by P. Steichen — Guide and adviser. ●Item 649 S/N 024-005-00835-7 @ GPO \$6.50

1. Carl Sandburg Home National Historic Site (Flat Rock, N.C.) — Guide-books. 2. Sandburg, Carl, 1878-1967 — Homes and haunts — North Carolina — Flat Rock. 3. Flat Rock (N.C.) — Dwellings — Guide-books. 4. Sandburg, Carl, 1878-1967 — Addresses, essays, lectures. 5. Authors, American — 20th century — Biography — Addresses, essays, lectures. I. Steichen, Paula. II. United States. National Park Service. Division of Publications. III. Series: Handbook (United States. National Park Service. Division of Publications) ; 117. PS3537.A618Z5384 1982 82-600299 811/.52 [B 42 19] OCLC 08846977

83-19402

I 29.21:Ag 1/975

Agate Fossil Beds National Monument, Nebraska. — [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, 1975.

1 folded sheet (8 p.) : ill., 1 map ; 24 cm. "Reprint 1975" — P. [8]

1. Agate Fossil Beds National Monument (Nebr.) I. United States. National Park Service. OCLC 09628669

83-19403

I 29.21:C 11/2/981

Cabrillo National Monument, California / National Park Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service, 1981.

1 sheet : col. ill., col. maps ; 40 x 42 cm. folded to 10 x 21 cm. ●Item 650

1. Cabrillo National Monument (Calif.) I. United States. National Park Service. OCLC 09632048

83-19404

I 29.21:F 77 f/2/977

Fort Frederica National Monument, Georgia. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet : col. maps ; 29 x 25 cm. folded to 15 x 9 cm. "Reprint 1977."

1. Fort Frederica National Monument (Ga.) I. United States. National Park Service. OCLC 09667836

83-19405

I 29.21:F 77 la/978

Fort Larned National Historic Site, Kansas. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet : ill., 1 map ; 29 x 42 cm. folded to 15 x 9 cm. "Reprint 1978." Includes bibliography.

1. Fort Larned National Historic Site (Larned, Kan.) 2. Larned (Kan.) — Fortifications, military installations, etc. I. United States. National Park Service. OCLC 09599903

83-19406

I 29.21:F 77 s/4/978

Fort Sumter National Monument, South Carolina. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet : ill., 1 col. map ; 29 x 25 cm. folded to 15 x 9 cm. "Reprint 1978."

1. Fort Sumter National Monument (S.C.) I. United States. National Park Service. OCLC 09667789

83-19407

I 29.21:F 77 u/977

Fort Union. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet : ill. (some col.) ; 36 x 34 cm. folded to 18 x 9 cm. "Reprint 1977."

1. Fort Union National Monument (N.M.) I. United States. National Park Service. OCLC 09667819

83-19408

I 29.21:J 63/2

Lyndon B. Johnson. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1979.

1 sheet : ill. ; 36 x 50 cm. folded to 18 x 9 cm. G.P.O. sales statement incorrect in publication.

1. Lyndon B. Johnson National Historic Site (Johnson City, Tex.) 2. Johnson, Lyndon B. (Lyndon Baines), 1908-1973. I. United States. National Park Service. OCLC 09599057

83-19409

I 29.21:M 22/2

McLoughlin House. — [Washington, D.C.]: U.S. Dept. of the Interior, National Park Service, 1979.

1 folded sheet (6 p.) : col. ill., 1 col. map ; 24 cm. "Reprint 1979."

1. McLoughlin House National Historic Site (Or.) I. United States. National Park Service. OCLC 09679204

83-19410

I 29.21:M 31/3/977

Manassas National Battlefield Park, Virginia. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet : ill., maps ; 43 x 25 cm. folded to 15 x 9 cm. "Reprint 1977."

1. Manassas National Battlefield Park (Va.) I. United States. National Park Service. OCLC 09611718

83-19411

I 29.21:P 661/5/979

Pipestone. — [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (12 p.) : ill., col. maps ; 18 cm. "Reprint 1979"—P. [9]

1. Pipestone National Monument (Minn.) I. United States. National Park Service. OCLC 09667750

83-19412

I 29.74:Sa 8

Reynolds, Terry S.

Sault Ste. Marie : a project report / Terry S. Reynolds. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, Historic American Buildings Survey/Historic American Engineering Record : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

132 p. : ill. ; 22 x 28 cm. Bibliography: p. 125-131.

● Item 648-B S/N 024-005-00839-0 @ GPO \$6.00

1. Historic buildings — Michigan — Sault Sainte Marie. 2. Hydroelectric power plants — Michigan — Sault Sainte Marie. 3. Sault Sainte Marie (Mich.) — Buildings. I. Historic American Buildings Survey/Historic American Engineering Record. II. Title. III. Title: Sault Sainte Marie, a project report. OCLC 09305703

83-19413

I 29.90:3

Powers, Robert P.

The Outlier survey : a regional view of settlement in the San Juan basin / by Robert P. Powers, William B. Gillespie, Stephen H. Lekson. — Albuquerque, N.M. : Division of Cultural Research, National Park Service, U.S. Dept. of the Interior, 1983.

xix, 437 p. : ill., maps ; 28 cm. — (Reports of the Chaco Center ; no. 3) Includes index. Bibliography: p. 393-416.

● Item 646-Q

1. Excavations (Archaeology) — New Mexico. 2. Indians of North America — New Mexico — Antiquities. I. Gillespie, William B. II. Lekson, Stephen H. III. United States. National Park Service. Division of Cultural Research. IV. Title. V. Series. OCLC 09416843

FISH AND WILDLIFE SERVICE

Interior Dept.
Washington, DC 20240

83-19414

I 49.2:Ec 7/13

Odum, William E.

The ecology of the mangroves of south Florida : a community profile / by William E. Odum, Carole C. McIvor, Thomas J. Smith ; performed for National Coastal Ecosystems Team, Fish and Wildlife Service, U.S. Department of the Interior and New Orleans OCS Office, Bureau of Land Management. — Washington, D.C. : The Service : The Bureau, 1982.

x, 144 p. : ill. ; 28 cm. "Biological Services Program"—Cover. "January 1982." Bibliography: p. 88-105. "FWS/OBS-81/24." ● Item 612 (microfiche)

1. Mangrove swamps — Florida. 2. Wetland ecology — Florida. 3. Coastal ecology — Florida. 4. Ecology — Florida. I. McIvor, Carole C. II. Smith, Thomas J. (Thomas Joseph), 1954- III. United States. Bureau of Land Management. New Orleans Outer Continental Shelf Office. IV. National Coastal Ecosystems Team (U.S.) V. Title. 82-600562 OCLC 08804653

83-19415

I 49.2:H 11/6

McMahon, Thomas E.

Habitat suitability index models : channel catfish / by Thomas E. McMahon and James W. Terrell. — Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

vi, 29 p. : ill. ; 28 cm. "Biological Services Program"—Cover. "February 1982." Bibliography: p. 25-29. "FWS/OBS-82/10.2." ●Item 612 (microfiche)

1. Channel catfish. 2. Habitat partitioning (Biology) — Mathematical models. I. Terrell, James W. II. Western Energy and Land Use Team. III. Title. IV. Title: Channel catfish. OCLC 09310583

83-19416

I 49.2:N 21/4

The Natural resource agency : its people and organization / edited by Spencer H. Smith, Albert H. Rosenthal. — [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service, [1982]

vi, 16 p. ; 27 cm. "June 1982." ●Item 612 (microfiche)

1. U.S. Fish and Wildlife Service — Officials and employees. I. Smith, Spencer H. II. Rosenthal, Albert H. (Albert Harold), 1914- III. U.S. Fish and Wildlife Service. OCLC 09655609

83-19417

I 49.2:W 53/5

Gilbert, Terry.

An assessment of wetland habitat establishment at a central Florida phosphate mine site / by Terry Gilbert, Tim King, Brian Barnett ; performed for Coal Minerals Project Biological Services Team, Region IV Habitat Preservation, Fish and Wildlife Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service, [1981]

xiv, 96 p. : ill., maps ; 28 cm. "Biological Services Program"—Cover. "Florida Game and Fresh Water Fish Commission." "Conducted in cooperation with International Minerals and Chemical Corporation." "September 1981." Bibliography: p. 86-87. "FWS/OBS-81/38." Final. Contract No.: 14-16-0004-78-907. ●Item 612

1. Phosphate mines and mining — Environmental aspects — Florida. 2. Wetlands — Florida. I. King, Tim, 1949- II. Barnett, Brian. III. Habitat Preservation (U.S.). Coal Minerals Project Biological Services Team. IV. International Minerals and Chemical Corporation. V. Florida. Game and Fresh Water Fish Commission. VI. Title. OCLC 08514788

83-19418

I 49.13/4:515

Senegal's trade in cage birds, 1979-81. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

11 p. : ill. ; 27 cm. — (Wildlife leaflet ; 515) Cover title. Bibliography: p. 11. ●Item 616-B-1

1. Senegal — Industries. 2. Cage-birds. I. U.S. Fish and Wildlife Service. II. Series. OCLC 09612332

83-19419

I 49.15/3:250

Atkinson, Richard D.

Population dynamics of mourning doves banded in Missouri / by Richard D. Atkinson, Thomas S. Baskett, Kenneth C. Sadler. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

20 p. : ill. ; 27 cm. — (Special scientific report—wildlife ; no. 250) Includes bibliographical references. ●Item 614-C (microfiche)

1. Mourning dove. 2. Bird populations — Missouri. 3. Birds — Missouri. I. Baskett, Thomas S. II. Sadler, Ken-

neth C. III. U.S. Fish and Wildlife Service. IV. Title. V. Series. SK 361.A256 no. 250 82-600330 [QL696.C63] 639.9/79/0973 s [598/.65 e2 19] OCLC 08930487

83-19420

I 49.15/3:251

Carney, Samuel M.

Duck stamps sold within states and counties during sales years 1971-72 through 1980-81 / Samuel M. Carney, Michael F. Sorensen, Elwood M. Martin. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

44 p. : ill. ; 26 cm. — (Special scientific report—wildlife ; no. 251) Bibliography: p. 2. ●Item 614-C (microfiche)

1. Duck stamps. I. Sorensen, Michael F. II. Martin, Elwood. III. U.S. Fish and Wildlife Service. IV. Title. V. Series. OCLC 09315529

83-19421

I 49.44/2:D 38

Birds of the Delta National Wildlife Refuge. — [Washington, D.C.] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]

1 folded sheet (8 p.) : ill. ; 22 cm. "January 1983"—P. [8] "RF-43555"—P. [8] ●Item 612-C

1. Birds — Louisiana — Delta National Wildlife Refuge. 2. Delta National Wildlife Refuge (La.) I. U.S. Fish and Wildlife Service. OCLC 09665057

83-19422

I 49.44/2:R 82/2

Fishing & boating, Ruby Lake National Wildlife Refuge, Nevada. — [Washington, D.C.] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]

1 folded sheet (8 p.) : ill., 1 map ; 23 cm. "April, 1983"—P. [8] "RF14570-9"—P. [8] ●Item 612-C

1. Boats and boating — Nevada — Ruby Lake National Wildlife Refuge. 2. Fishing — Nevada — Ruby Lake National Wildlife Refuge. 3. Ruby Lake National Wildlife Refuge (Nev.) I. U.S. Fish and Wildlife Service. II. Title: Fishing and boating, Ruby Lake National Wildlife Refuge, Nevada. OCLC 09663899

83-19423

I 49.47/4:13

Herpetological communities : a symposium of the Society for the Study of Amphibians and Reptiles and the Herpetologists' League, August 1977 / edited by Norman J. Scott, Jr. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

iv, 239 p. : ill. ; 24 cm. — (Wildlife research report / United States Department of the Interior, Fish and Wildlife Service ; 13) Includes bibliographies. ●Item 614-D (microfiche)

1. Animal communities. 2. Reptiles — Ecology. 3. Amphibians — Ecology. 4. Resource partitioning (Ecology) I. Scott, Norman J., 1934- II. Society for the Study of Amphibians and Reptiles. III. Herpetologists League. IV. U.S. Fish and Wildlife Service. V. Series: Wildlife research report (U.S. Fish and Wildlife Service) ; 13. QL640.H417 81-607858 597.6/045247 e2 19 OCLC 07795523

83-19424

I 49.47/4:14

Woodcock Symposium (7th : 1980 : Pennsylvania State University)

Woodcock ecology and management : papers from the Seventh Woodcock Symposium held at the Pennsylvania State University, University Park, Pennsylvania, 28-30 October 1980 / Thomas J. Dwyer and Gerald L. Storm, technical coordinators ; sponsored by the Pennsylvania State University

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ty, the Pennsylvania Game Commission, and U.S. Department of the Interior, Fish and Wildlife Service.—Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

v, 191 p. : ill., maps ; 26 cm. — (Wildlife research report / United States Department of the Interior, Fish and Wildlife Service ; 14) Includes bibliographies. ●Item 614-D (microfiche)

1. Woodcock—Ecology—Congresses. 2. Upland game bird management—United States—Congresses. 3. Birds—Ecology—Congresses. 4. Birds—United States—Ecology—Congresses. I. Dwyer, Thomas J. II. Storm, Gerald L. III. Pennsylvania State University. IV. Pennsylvania Game Commission. V. U. S. Fish and Wildlife Service. VI. Title. VII. Series: Wildlife research report (U.S. Fish and Wildlife Service) ; 14. QL696.C48W66 1980 82-600107 598/.33  2 19 OCLC 08532311

83-19425

I 49.66:148

Fredrickson, Leigh H.

Management of seasonally flooded impoundments for wildlife / by Leigh H. Fredrickson, T. Scott Taylor.—Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

29 p. : ill. ; 27 cm. — (Resource publication ; 148) Bibliography: p. 20-22. ●Item 613-B (microfiche)

1. Wildlife habitat improvement—United States. 2. Waterfowl management—United States. 3. Reservoir drawdown—United States. 4. Vegetation—United States. 5. Wetlands—United States. I. Taylor, T. Scott. II. U.S. Fish and Wildlife Service. III. Title. IV. Series: Resource publication (U.S. Fish and Wildlife Service) ; 148. S914.A3 no. 148 82-600292 [SK353] 333.95/4/0973 s [639.9/2  2 19] OCLC 08866067

83-19426

I 49.83:14

Olive, Stewart W.

Protecting instream flows in California : an administrative case study / by Stewart W. Olive.—Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

iv, 32 p. ; 28 cm. — (Instream flow information paper ; no. 14) "September 1981." Bibliography: p. 30-32. "FWS/OBS-82/34." ●Item 611-S (microfiche)

1. Water quality management—California. 2. Water—California. 3. Stream measurements—California. I. Western Energy and Land Use Team. II. Title. III. Series. 82-600582 OCLC 09529232

83-19427

I 49.89:81/52

Ward, George H.

Matagorda Bay, Texas : its hydrography, ecology and fishery resources / by George H. Ward, Neal E. Armstrong, and the Matagorda Bay Project teams ; prepared for U.S. Fish and Wildlife Service, Region 2. — [Washington, D.C.] : The Service, [1980]

xvi, 230 p. : ill., maps ; 28 cm. "Biological Services Program"—Cover. "January 1980." Bibliography: p. 197-230. "FWS/OBS-81/52." "Contract 14-16-0009-78-066." ●Item 611-R-1

1. Coastal ecology—Texas. I. Armstrong, Neal Earl. II. U.S. Fish and Wildlife Service. Region 2. III. Title. 82-600631 OCLC 09378610

83-19428

I 53.2:D 45/2/final

Desertification in the United States : status and issues : final / J. Eleonora Sabadell ... [et al.] for Bureau of Land Management, Department of the Interior.—[Washington, D.C.] : The Bureau : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

277 p. : ill., maps ; 28 cm. "April 1982." Bibliography: p. 125-151. ●Item 631 (microfiche) S/N 024-011-00151-4 @ GPO \$7.50

1. Desertification—United States. 2. Desert research—United States. I. Sabadell, J. Eleonora. II. United States. Bureau of Land Management. OCLC 08531699

83-19429

I 53.2:G 51/3

Glossaries of BLM surveying and mapping terms / prepared by the Cadastral Survey Training Staff, Denver Service Center.—2nd ed.—[Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, 1982.

111 p. ; 27 cm. ●Item 631 (microfiche)

1. Surveying—United States—Dictionaries. 2. Cartography—United States—Dictionaries. I. United States. Cadastral Survey Training Staff. II. Title: Glossaries of B.L.M. surveying and mapping terms. OCLC 07327065

83-19430

I 53.2:Oi 5/6

The Federal Simultaneous Oil and Gas Leasing System : important information about the "Government oil and gas lottery."—Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, 1983.

[13] p. ; 22 x 10 cm. Cover title. ●Item 631

1. Oil and gas leases—United States. 2. Lotteries—United States. I. United States. Bureau of Land Management. OCLC 08675109

83-19431

I 53.2:R 73/draft

Roswell District wilderness draft environmental assessment.—Roswell, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Roswell District, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. "March 1983." Bibliography: p. R-1. ●Item 631

1. Wilderness areas—Environmental aspects—New Mexico. I. United States. Bureau of Land Management. Roswell District Office. OCLC 09612486

83-19432

I 53.2:St 4

Sharp, Lee A., 1922-

The experimental stewardship program : source document.—[Boise, Idaho?] : U.S. Dept. of Interior, Bureau of Land Management, Idaho State Office, [1982]

18 p. ; 28 cm. Cover title. "December 1982." Includes bibliographical references. ●Item 631

1. Range management—West (U.S.) 2. Public lands—West (U.S.)—Management. I. United States. Bureau of Land Management. Idaho State Office. II. Title. OCLC 09492513

Interstate Commerce Commission

83-19433

I 53.19/3:AI 1/draft

Albuquerque District wilderness draft environmental assessment.—Albuquerque, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Albuquerque District, 1983.

I v. (various pagings) : ill., maps ; 28 cm. Cover title. "March 1983." Bibliography: p. R-1 - R-2. ●Item 629-C
1. Nature conservation—New Mexico. 2. Wilderness areas—Environmental aspects—New Mexico. I. United States. Bureau of Land Management. Albuquerque District. OCLC 09534688

83-19434

I 53.19/3:N 42 m/final

Environmental assessment for coal preference right leasing, New Mexico : San Juan basin action program.—Albuquerque, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Albuquerque District, 1981-

v. : ill., maps ; 28 cm. Cover title. "The DEA and FEA together constitute the complete Final environmental assessment"—Final, p. [2] of cover. "September 1981"—Final. ●Item 629-C (microfiche) (final)

1. Coal mines and mining—Environmental aspects—New Mexico. 2. Coal leases—United States. I. United States. Bureau of Land Management, Albuquerque District. II. Title: Coal preference right leasing, New Mexico. III. Title: San Juan basin action plan. OCLC 07932121

83-19435

I 53.19/3:So 1/draft

Wilderness draft environmental assessment / U.S. Department of the Interior, Bureau of Land Management, Socorro District.—Socorro, N.M. : The District, 1983.

I v. (various pagings) : maps ; 28 cm. Cover title: Socorro District wilderness draft environmental assessment. "March 1983." Bibliography: [R-1] - R-2. ●Item 631

1. Wilderness areas—New Mexico. 2. Natural areas—New Mexico. I. United States. Bureau of Land Management. Socorro District. II. Title: Socorro District wilderness draft environmental assessment. OCLC 09437470

83-19436

I 53.20:353

Jones, Kenneth Bruce.

Distribution, ecology, and habitat management of the reptiles and amphibians of the Hualapai-Aquarius planning area, Mohave and Yavapai Counties, Arizona / Kenneth Bruce Jones.—Phoenix, Ariz. : USDI, Bureau of Land Management, Phoenix District, 1981.

vii, 134 p. : ill., maps ; 28 cm.—(Technical note / U.S. Department of the Interior, Bureau of Land Management ; 353) "July, 1981." "BLM-YA-PT-81-032-6660"—P. [4] of cover. Bibliography: p. 56-63. ●Item 629-E-1 (microfiche)

1. United States. Bureau of Land Management. Hualapai-Aquarius Planning Area. 2. Amphibians—Arizona—Mohave County. 3. Amphibians—Arizona—Yavapai County. 4. Reptiles—Arizona—Mohave County. 5. Reptiles—Arizona—Yavapai County. I. United States. Bureau of Land Management. Phoenix District Office. II. Title. III. Series: Technical note (United States. Bureau of Land Management) ; 353. OCLC 09603157

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

83-19437

IC 1.1:92

United States. Interstate Commerce Commission.

Annual report of the Interstate Commerce Commission. Washington, D.C. : The Commission : For sale by the Supt.

of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 24 cm.

Annual

\$5.00

Began with 1887. Cover title: Interstate Commerce Commission ... annual report (1980-) At head of title, (1980-) : ICC Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 673 (microfiche) S/N 026-000-01225-2 ISSN 0083-1514

1. Interstate commerce—Periodicals. 2. United States. Interstate Commerce Commission x Periodicals. I. Title. HE2708.I6 09-014679 OCLC 01604590

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

83-19438

ITC 1.11:1-4-31

Warren, J. Fred.

Summary of trade and tariff information : certain dairy products : TSUS items 115.00, 116.30, 118.00, 118.30. — Washington, D.C. : U.S. International Trade Commission, [1983]

62 p. ; 28 cm.—(USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 1-4-31." [Item 982-B (microfiche) ; zai/ml/ft] ●Item 982-B (microfiche)

1. Dairy products—United States. I. United States International Trade Commission. II. Title. III. Title: Certain dairy products. IV. Series. OCLC 09602896

83-19439

ITC 1.11:1-1,2-32

Warren, J. Fred.

Summary of trade and tariff information : certain animals and miscellaneous meats : TSUS items 100.01 (pt.) 100.05, 100.15-100.35, 100.60-100.79, 100.90, 100.95, 106.25, 106.50, 106.75, 106.80-106.85, 107.25 (pt.), 107.65, 107.70, and 107.78 (pt.).—Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 43 p. ; 28 cm.—(USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "March 1983." Includes bibliographical references. "Control no. 1-1, 2-32." ●Item 982-B (microfiche)

1. Animal products—United States. I. United States International Trade Commission. II. Title. III. Title: Certain animals and miscellaneous meats. IV. Series. OCLC 09654242

83-19440

ITC 1.11:2-4-12

Stahmer, C. B.

Summary of trade and tariff information : specialty papers : TSUS items 252.05, 252.10, 252.35, 252.45, 252.55, 252.57, 252.77, 252.79, 253.05, 253.10, 254.05, 254.25, 254.35, 254.63, 254.65, 256.05, 256.13.—Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 59 p. : forms ; 28 cm.—(USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 2-4-12." ●Item 982-B (microfiche)

1. Paper making and trade—United States. 2. Paper products. I. United States International Trade Commission. II. Title. III. Title: Specialty papers, TSUS items. IV. Series. OCLC 09656141

83-19441

ITC 1.11:3-3-18

Williams, Joseph L. (Joseph Lowell), 1930-

Summary of trade and tariff information : broadwoven cotton fabrics : TSUS items 319.01-322.40. — Washington, D.C. : U.S. International Trade Commission, [1982]

v, 45 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff Schedules of the United States." Includes bibliographical references. "Control no. 3-3-18." ●Item 982-B (microfiche)

1. Cotton fabrics—United States. 2. Textile industry—United States. I. United States International Trade Commission. II. Title. III. Title: Broadwoven cotton fabrics. IV. Series. OCLC 09639254

83-19442

ITC 1.11:3-1, 2-20

Cook, C. Lee.

Summary of trade and tariff information : raw silk, yarn and thread of silk, metalized yarn, paper yarn, and cordage : TSUS item 308.02-308.90, 312.30-312.40, 315.05-316.70. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 41 p. : forms ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 3-1, 2-20." ●Item 982-B (microfiche)

1. Silk manufacture and trade—United States. 2. Yarn. I. United States International Trade Commission. II. Title. III. Title: Raw silk, yarn and thread of silk, metalized yarn, paper yarn, and cordage. IV. Series. OCLC 09659593

83-19443

ITC 1.11:4-2-18

Greenblatt, Jack A.

Summary of trade and tariff information : certain chemical elements, TSUS items 415.05, 415.10 and 415.20-415.50. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 76 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 4-2-18." [Item 982-B (microfiche); zai/lww/lww] ●Item 982-B (microfiche)

1. Chemical elements—Statistics. I. United States International Trade Commission. II. Title. III. Title: Certain chemical elements. IV. Series. OCLC 09654424

83-19444

ITC 1.11:4-8-19

Land, Eric.

Summary of trade and tariff information : soap, detergents, and surface-active agents, TSUS items 409.22, 409.30, 465.05-466.30, 493.50. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 49 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "March 1983." "Control no. 4-8-19." [Item 982-B (microfiche); zai/lww/lww] ●Item 982-B (microfiche)

1. Soap—Statistics. 2. Surface active agents—Statistics. I. United States International Trade Commission. II. Title. III. Title: Soap, detergents, and surface-active agents. IV. Series. OCLC 09629603

83-19445

ITC 1.11:6-2-35

Woods, Pamela F

Summary of trade and tariff information : copper : TSUS items 612.02-644.92. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 77 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 6-2-35." ●Item 982-B (microfiche)

1. Copper. I. United States International Trade Commission. II. Title. III. Title: Copper. IV. Series. OCLC 09654348

83-19446

ITC 1.11:7-1-8/supp.

Supplement to Summary of trade and tariff information : handbags, TSUS items 706.06-706.62. — Washington, D.C. : U.S. International Trade Commission, [1982]

24 p. ; 28 cm. — (USITC publication ; 841) Cover title. "November 1982." "Control no. 7-1-8 (supp.)." [Item 982-B (microfiche); zai/vm/ft] ●Item 982-B (microfiche)

1. Handbags. I. United States International Trade Commission. II. Title: Handbags. III. Series. OCLC 09602784

83-19447

ITC 1.11:7-6-13/supp.

United States International Trade Commission.

Supplement to Summary of trade and tariff information : Jewelry and related articles, TSUS items 740.05-741.50, 745.66, 745.67. — Washington, D.C. : U.S. International Trade Commission, [1982]

24 p. ; 28 cm. — (USITC publication ; 841) Cover title. "December 1982." "Prepared in terms of the Tariff Schedules of the United States." "Control no. 7-6-13 (supp.)." ●Item 982-B (microfiche)

1. Jewelry. 2. Jewelry trade. I. Title. II. Title: Jewelry and related articles. III. Series. OCLC 09602796

83-19448

ITC 1.12:TA-203-11

Bolts, nuts, and large screws of iron or steel : report to the President on investigation no. TA-203-11 under section 203 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1981]

22, 119 p. ; ill. ; 28 cm. — (USITC publication ; 1193) Cover title. "November 1981." ●Item 980-E (microfiche)

1. Bolts and nuts. 2. Screws. I. United States International Trade Commission. II. Series. OCLC 07973028

83-19449

ITC 1.12:104-TAA-13

United States International Trade Commission.

Rayon staple fiber from Sweden : determination of the Commission in investigation no. 104-TAA-13 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

8, 57 p. ; ill. ; 28 cm. — (USITC publication ; 1360) Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Rayon industry and trade—Sweden. 2. Rayon industry and trade—United States. I. Title. II. Series. OCLC 09434707

United States International Trade Commission

83-19450

ITC 1.12:332-115

Golding, Paul R.

The effectiveness of escape clause relief in promoting adjustment to import competition : investigation no. 332-115 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

vii, 102 p. : ill. ; 28 cm. — (USITC publication ; 1229) Cover title. "March 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Foreign trade regulation — United States. 2. Import quotas — United States. I. United States International Trade Commission. II. Title. III. Series. OCLC 08358812

83-19451

ITC 1.12:332-139

Worrell, Jackie.

Information for use in determining whether to continue designation of certain headwear of straw as articles eligible for duty-free treatment under the generalized system of preferences : report to the President on investigation no. 332-139 under section 332(g) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1982]

56 p. : ill. ; 28 cm. — (USITC publication ; 1318) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Hats. 2. Straw industries — United States. I. United States International Trade Commission. II. Title. III. Series. OCLC 08997985

83-19452

ITC 1.12:337-TA-118

United States International Trade Commission.

In the matter of sneakers with fabric uppers and rubber soles : investigation no. 337-TA-118. — Washington, D.C. : U.S. International Trade Commission, [1983]

29 p. : ill. ; 28 cm. — (USITC publication ; 1366) Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Boots and shoes — Trade and manufacture — United States. 2. Sneakers. I. Title. II. Title: Sneakers with fabric uppers and rubber soles. III. Series. OCLC 09434636

83-19453

ITC 1.12:337-TA-122

United States International Trade Commission.

In the matter of certain miniature, battery-operated, all terrain, wheeled vehicles : investigation no. 337-TA-122. — Washington, D.C. : U.S. International Trade Commission, [1982]

48 p. ; 28 cm. — (USITC publication ; 1300) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Toys, Mechanical. 2. Automobiles — Models. I. Title. II. Title: Certain miniature, battery-operated, all terrain, wheeled vehicles. III. Series. OCLC 09147864

83-19454

ITC 1.12:701-TA-82/prelim.

United States International Trade Commission.

Hard-smoked herring filets from Canada : determinations of the Commission in investigation no. 701-TA-82 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 16, 30 p. ; 28 cm. — (USITC publication ; 1205) Cover title. "December 1981." Includes bibliographical references. ●Item 980-E (microfiche)

1. Fishery products — Canada. 2. Fish, Smoked. 3. Herring. I. Title. II. Series. OCLC 08209239

83-19455

ITC 1.12:701-TA-155/final

United States International Trade Commission.

Certain carbon steel products from Spain : determinations of the Commission in investigations nos. 701-TA-155, 157, 158, 159, 160, and 162 (final) under section 705(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 54, 103 p. : 1 form ; 28 cm. — (USITC publication ; 1331) Cover title. "December 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Spain. 2. Steel industry and trade — United States. I. Title. II. Series. OCLC 09181326

83-19456

ITC 1.12:701-TA-176

United States International Trade Commission.

Hot-rolled stainless steel bar, cold-formed stainless steel bar, and stainless steel wire rod from Spain : determinations of the Commission in investigations nos. 701-TA-176 through 178 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

iv, 20, 66 p. ; 28 cm. — (USITC publication ; 1254) Cover title. "June 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel, Stainless. 2. Steel bars. 3. Steel industry — Spain. I. Title. II. Series. OCLC 08610237

83-19457

ITC 1.12:701-TA-176/final

United States International Trade Commission.

Hot rolled stainless steel bar, cold-formed stainless steel bar, and stainless steel wire rod from Spain : determinations of the Commission in investigations nos. 701-TA-176 through 178 (final) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1333) Cover title. "December 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Spain. 2. Steel industry and trade — United States. I. Title. II. Series. OCLC 09181345

83-19458

ITC 1.12:701-TA-191-194/prelim.

United States International Trade Commission.

Steel rails from the Federal Republic of Germany, France, the United Kingdom, and Luxembourg : determinations of the Commission in investigations nos. 701-TA-191-194 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations : determinations of the Commission in investigations nos. 731-TA-104-106 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

ii, 47 p. : 1 ill. ; 28 cm. — (USITC publication ; 1301) Cover title. "October 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Railroads — Europe — Rails. 2. Steel industry and trade — Europe. I. Title. II. Series. OCLC 08899817

83-19459

ITC 1.12:701-TA-195

United States International Trade Commission.

Stainless steel sheet and strip and stainless steel plate from the United Kingdom : determinations of the Commission in investigations nos. 701-TA-195 and 196 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

70 p. in various pagings ; 28 cm. — (USITC publication ; 1319) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel, Stainless. 2. Steel industry and trade — Great Britain. I. Title. II. Series. OCLC 09147501

83-19460

ITC 1.12:701-TA-197/prelim.

United States International Trade Commission.

Softwood lumber from Canada : determination of the Commission in investigation no. 701-TA-197 (preliminary) under section 703(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1320) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Lumber trade — Canada. 2. Lumber trade — United States. I. Title. II. Series. OCLC 09181430

83-19461

ITC 1.12:701-TA-200/prelim.

United States International Trade Commission.

Certain automated fare collection equipment and parts thereof from France : determination of the Commission in investigation no. 701-TA-200 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

1 v. (various pagings) ; ill. ; 28 cm. — (USITC publication ; 1323) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Coin changing machines. 2. Local transit — United States — Fares. 3. Numbering-machines. 4. Subways — United States — Equipment and supplies. 5. Electronic industries — France. 6. Electronic industries — United States. I. Title. II. Series. OCLC 09052739

83-19462

ITC 1.12:731-TA-123/prelim.

United States International Trade Commission.

Certain flat-rolled carbon steel products from Brazil : determination of the Commission in investigation no. 731-TA-123 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 9, 61 p. ; 28 cm. — (USITC publication ; 1361) Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Brazil — Statistics. 2. Steel industry and trade — United States — Statistics. I. Title. II. Series. OCLC 09595250

83-19463

ITC 1.12:731-TA-124/prelim.

United States International Trade Commission.

Certain fresh potatoes from Canada : determination of the Commission in investigation no. 731-TA-124 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

v. 21, 89 p. : ill. ; 28 cm. — (USITC publication ; 1364) Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Potato industry — Canada. 2. Potato industry — United States. I. Title. II. Series. OCLC 09434746

JUSTICE DEPARTMENT

Washington, DC 20530

83-19464

J 1.8/2:M 54

United States. Dept. of Justice Antitrust Division.

U.S. Department of Justice merger guidelines / prepared by Antitrust Division. — [Washington, D.C.] : The Division, [1982]

i, 28 p. ; 23 cm. Cover title. "June 14, 1982." "Replace ... guidelines issued ... in 1968"—P. 1. ●Item 717-A-1

1. Consolidation and merger of corporations — United States. 2. Bank mergers — United States. I. Title. OCLC 09422733

JUSTICE DEPARTMENT

Washington, DC 20530

83-19465

J 1.27/3:982

United States. Dept. of Justice. Antitrust Division.

Competition in the coal industry : report of the U.S. Department of Justice pursuant to section 8 of the Federal Coal Leasing Amendments Act of 1976 for fiscal year ... Washington, D.C. : U.S. Dept. of Justice, Antitrust Division, 1982—U.S. Dept. of Justice, Antitrust Division, Washington, D.C. 20530

v. ; 28 cm.

Annual

1980- Report covers fiscal year 1982. ●Item 717-N-3 (microfiche) Continues: United States. Dept. of Justice. Competition in the coal industry ISSN 0162-5624

1. Coal trade — United States — Periodicals. 2. Trusts, Industrial — United States — Periodicals. 3. Antitrust law — United States — Periodicals. I. Title. OCLC 08832162

IMMIGRATION AND NATURALIZATION

SERVICE

Justice Dept.

Washington, DC 20536

83-19466

J 21.2:L 41

United States. Immigration and Naturalization Service.

The law of arrest, search, and seizure for immigration officers / U.S. Department of Justice, Immigration and Naturalization Service. — Rev. Jan. 1983. — [Washington, D.C.] : The Service, [1983]

1 v. (various pagings) ; 20 cm. Cover title. Includes bibliographical references. "M-69." ●Item 725

1. United States. Immigration and Naturalization Service. 2. Emigration and immigration law — United States. I. Title. OCLC 09641311

NATIONAL INSTITUTE OF JUSTICE
Justice Dept.
Washington, DC 20004

83-19467

J 28.2:G 76

Emerson, Deborah Day.

Grand jury reform : a review of key issues / by Deborah Day Emerson. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing and Dissemination, [1983]

vi, 140 p. : 28 cm. — (Monographs) "Prepared for the National Institute of Justice, U.S. Dept. of Justice, by Abt Associates Inc., under contract number J-LEAA-013-78." "January 1983." Includes bibliographical references.

●Item 718-A

1. Grand jury — United States. I. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series: Monographs (National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination). OCLC 09390006

83-19468

J 28.8:EI 2

Guide to electronic facsimile systems / prepared for the National Institute of Justice by the Law Enforcement Standards Laboratory, National Engineering Laboratory, National Bureau of Standards. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, [1983]

vi, 40 p. : ill. ; 28 cm. At head of title: Technology Assessment Program Standards Laboratory. "January 1983." Includes bibliographical references. "201-83." ●Item 968-H-II

1. Facsimile transmission. 2. Police communication systems. I. Law Enforcement Standards Laboratory. II. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. OCLC 09416721

JUSTICE STATISTICS BUREAU
Rockville, MD 20850

83-19469

J 29.2:EI 2

Computer crime : electronic fund transfer systems and crime. / [prepared by Kent W. Colton ... et al.]. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xix, 182 p. : ill., forms ; 28 cm. "July 1982"—T.p. verso. "Prepared for the Bureau of Justice Statistics, U.S. Department of Justice by Public Systems Evaluation, Inc., and was supported by grant number 80-BJ-CX-0026"—T.p. verso. Bibliography: p. 125-137. "NCJ-83736"—T.p. verso. ●Item 717-R-1 S/N 027-000-01170-5 @ GPO \$7.00

1. Computer crimes — United States. 2. Electronic funds transfers — United States. I. Colton, Kent W. II. United States, Bureau of Justice Statistics. III. Public Systems Evaluation, Inc. IV. Title: Electronic funds transfer systems and crime. OCLC 08926269

83-19470

J 29.9:NCJ-84015

Criminal victimization in the United States / U.S. Department of Justice, Bureau of Justice Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Justice, Bureau of Justice Statistics, Washington, D.C. 20531

(1975, A national crime panel survey report) (A National crime survey report)

Annual

Began with Jan./June 1973. "NCJ-84015" Issues prior to 1976 were classed: J 1.42/3:SD/NCS-N- Issues for 1976, 1977 were classed: J 26.10:SD-NCS-N- 1980. Description based on: 1978. Vols. for 1973-77 issued by the U.S. Dept. of Justice, National Criminal Justice Information and Statistics Service; 1978- by the U.S. Dept. of Justice, Bureau of Justice Statistics. ●Item 968-H-6 ISSN 0095-5833 Main series: National crime panel survey report Main series: National crime survey report

1. Victims of crimes — United States — Periodicals. 2. Criminal statistics — United States — Periodicals. I. United States, Bureau of Justice Statistics. II. United States, National Criminal Justice Information and Statistics Service. III. Series. IV. Series: A national crime panel survey report HV7245.N37a 75-640532 //r82 362.8/8/0973 OCLC 01798331

JUVENILE JUSTICE AND DELINQUENCY
PREVENTION OFFICE
Justice Dept.
Washington, DC 20531

83-19471

J 32.2:D 36

Kobrin, Solomon.

National evaluation of the deinstitutionalization of status offender programs : executive summary / Solomon Kobrin, Malcolm W. Klein. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

v, 37 p. : 28 cm. "June 1982." "Prepared under grants no. 75-NI-99-0092, 76-JN-99-0018 to the University of Southern California from the National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—T.p. verso. ●Item 718-A-5

1. Status offenders — United States. I. Klein, Malcolm W. II. National Institute for Juvenile Justice and Delinquency Prevention. III. University of Southern California. IV. Title. OCLC 09145183

83-19472

J 32.2:J 19/v.1-2

Jail removal cost study. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, 1982.

2 v. : ill. ; 28 cm. "May, 1982." "Prepared by the Community Research Center of the University of Illinois under grant number 82-JS-AX-0004 awarded by the Office of Juvenile Justice and Delinquency Prevention." Bibliography: v.2, p. 107-109. ●Item 718-A-5

1. Prisons — United States. 2. Juvenile detention homes — United States. 3. Correctional institutions — United States. I. United States, Office of Juvenile Justice and Delinquency Prevention. II. University of Illinois at Urbana-Champaign. Community Research Center. OCLC 09609517

83-19473

J 32.2:OF 2

Dealing with serious, repeat juvenile offenders : report of a conference, July 30-31, 1981, Washington, D.C. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

v, 81 p. : ill. ; 28 cm. "Published 1982." "Prepared by INSLAW, Inc. and was supported by contract number J-LEAA-006-81 from the Office of Juvenile Justice and Delin-

quency Prevention, U.S. Department of Justice"—T.p. verso. Includes bibliographical references. "NCJ-83887"—T.p. verso. ●Item 718-A-5

1. Juvenile delinquents—United States. 2. Juvenile corrections—United States. 3. Juvenile justice, Administration of—United States. I. National Institute for Juvenile Justice and Delinquency Prevention. II. Institute for Law and Social Research (Washington, D.C.) OCLC 09628685

83-19474

J 32.2:Ou 8

J 32.2:Ou 8/north
J 32.2:Ou 8/northeast state
J 32.2:Ou 8/south central
J 32.2:Ou 8/southeast
J 32.2:Ou 8/western

The Out-of-state placement of children : a national survey / John C. Hall ... [et al.]—Columbus, Ohio : Academy for Contemporary Problems : [Washington, D.C.?] : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

6 v. : ill. forms ; 28 cm. — (Major issues in juvenile justice information and training) "Prepared under grant no. 78-JN-AX-0038 from the National Institute of Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—T.p. verso. Includes bibliographical references. Contents: A national survey — [suppl. 1] North central state profiles — [suppl. 2] Northeast state profiles — [suppl. 3] South central state profiles — [suppl. 4] Southeast state profiles — [suppl. 5] Western state profiles. NCJ-80816-80820. ●Item 718-A-5

1. Child welfare—United States—States. 2. Children—Institutional care—United States—States. 3. Children—Legal status, laws, etc.—United States—States. 4. Juvenile delinquents—Legal status, laws, etc.—United States—States. I. Hall, John C. II. Academy for Contemporary Problems. III. National Institute for Juvenile Justice and Delinquency Prevention. IV. Series. 81-065995 OCLC 09467743

COURT OF CLAIMS Washington, DC 20005

83-19475

Ju 3.9:225

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

\$16.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 225, Aug. 1-Dec. 3, 1980. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 210-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185) ●Item 730 S/N 028-000-00071-5 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc.—United States—Periodicals. 2. United States—Claims—Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

SUPREME COURT Washington, DC 20543

83-19476

Ju 6.8:452

United States. Supreme Court

United States reports : cases adjudged in the Supreme Court at ... Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : 24 cm.

\$22.00

Began with v. 108, 1883. Vol. 452, June 1-June 22, 1981. Description based on: Vol. 437 (June 14 through June 23, 1978) Vols. 439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. ●Item 741 S/N 028-001-00421-1 Continues: United States. Supreme Court. United States reports, Supreme Court

1. Law reports, digests, etc.—United States—Periodicals. I. Putzel, Henry, reporter. II. Lind, Henry C., reporter. III. Title. OCLC 04384322

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

83-19477

Ju 10.19:982

Report on applications for orders authorizing or approving the interception of wire or oral communications for the period ... / prepared by Statistical Analysis and Reports Division, Administrative Office of the United States Courts. Washington, DC : The Division, Statistical Analysis and Reports Division, Administrative Office of the United States Courts, Washington, DC 20544

v. : 28 cm.

Annual

Began with 1968. Issue for 1973 was classed: Ju 10.2:C 73/ Jan. 1-Dec. 31, 1982. Description based on: Jan. 1, 1981 to Dec. 31, 1981. Vols. for 1968-197 were issued by the U.S. Administrative Office of the United States Courts. ●Item 717-Y-3 ISSN 0097-7977

1. Wire-tapping—United States—Statistics—Periodicals. 2. Eavesdropping—United States—Statistics—Periodicals. I. United States. Administrative Office of the United States Courts. Statistical Analysis and Reports Division. Key Title: Report on applications for orders authorizing or approving the interception of wire or oral communications OCLC 06380280

FEDERAL JUDICIAL CENTER Washington, DC 20005

83-19478

Ju 13.1:982

Federal Judicial Center.

Annual report / Federal Judicial Center. Washington, D.C. : The Center, Federal Judicial Center, Dolley Madison House, 1520 H St., N.W., Washington, D.C., 20005

v. : 23 cm.

Annual Description based on: 1980. Report covers fiscal year 1982. ●Item 742-A-1 (microfiche) ISSN 0096-8854

1. Federal Judicial Center—Periodicals. Key Title: Annual report - Federal Judicial Center I. Title. KF8719.A34 75-640915 //r81 347.73/2 OCLC 01798567

**LABOR DEPARTMENT
Washington, DC 20210**

83-19479

L 1.2:Am 3/5

More than 100 million American workers need the U.S. Department of Labor ... that's why the Department needs you : career opportunities in the U.S. Department of Labor. — Washington, D.C. : U.S. Dept. of Labor, [1983?]

1 folded sheet (8 p.) : ill. (some col.), 1 form ; 21 cm. ●Item 745

1. United States. Dept. of Labor—Positions. 2. Civil service recruiting. I. United States. Dept. of Labor. II. Title: More than one hundred million American workers need the U.S. Department of Labor ... that's why the Department needs you. OCLC 09633210

**LABOR STATISTICS BUREAU
Labor Dept.
Washington, DC 20212**

83-19480

L 2.3:2168

Women at work : a chartbook. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, 1983.

vi, 29 p. : col. ill. ; 22 x 28 cm. — (Bulletin ; 2168) "April 1983." ●Item 768-A-1 S/N 029-001-02750-8 @ GPO \$4.00

1. Labor supply—United States. 2. Women—Employment—United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2168. OCLC 09598874

83-19481

L 2.3:2170

Geographic profile of employment and unemployment / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm. (-1979, Report / U.S. Department of Labor, Bureau of Labor Statistics) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2170)

Annual
\$5.50 Title from cover. Previously classed: L 2.71: 1982. Description based on: 1979. ●Item 768-A-1 S/N 029-001-02754-1 ISSN 0145-7330 Main series: Report (United States. Bureau of Labor Statistics) Main series: Bulletin (United States. Bureau of Labor Statistics)

1. Labor supply—United States—Statistics—Periodicals. 2. Unemployment—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) I'. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2170. HD8051.A7876 subser 73-603091 //r813 [HD5723] 331.1/08 s [331.1/1/073] OCLC 02806807

83-19482

L 2.3:2171

A BLS reader on productivity. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 238 p. : ill. ; 27 cm. — (Bulletin ; 2171) "Reprinted from the Monthly Labor Review and other sources." "June 1983." Includes bibliographies. ●Item 768-A-1 S/N 029-001-02755-9 @ GPO \$6.50

1. United States. Bureau of Labor Statistics. 2. Labor productivity—United States. I. United States. Bureau of Labor Statistics. II. Title: A BLS reader on productivity. III.

Series: Bulletin (United States. Bureau of Labor Statistics) ; 2171. OCLC 09640152

83-19483

L 2.3:2172

Productivity and the economy : a chartbook. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 80 p. : col. ill. ; 28 cm. — (Bulletin ; 2172) "June 1983." ●Item 768-A-1 S/N 029-001-02752-0 @ GPO \$5.00

1. Wages and labor productivity—United States—Statistics. 2. Industrial productivity—United States—Statistics. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2172. OCLC 09659139

83-19484

L 2.3/2:3020-8

Area wage survey. Detroit, Michigan, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-8)

Annual
\$3.75

Began with Jan. 1966. Title from cover. Previously classed: L 2.3: Apr. 1983. Description based on: 1981.

●Item 768-B-22 (microfiche) S/N 029-001-90201-8 ISSN 0197-4408 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Michigan—Detroit metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-8. HD8051.A62 subser 1 -66000087 //r812 331.297743 OCLC 02504819

83-19485

L 2.106:C 73

Computer and data processing services, Newark, N.J., March 1978. — New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1978]

5 p. ; 27 cm. — (BLS industry wage survey) Caption title. ●Item 768-C-1 (microfiche)

1. Wages—Electronic data processing personnel—New Jersey—Newark—Statistics. I. United States. Bureau of Labor Statistics. II. Series. OCLC 09598888

83-19486

L 2.106:El 2

Electrical appliance repair, Nassau-Suffolk, N.Y., November 1978. — New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1978]

5 p. ; 27 cm. — (BLS industry wage survey) Caption title. ●Item 768-C-1 (microfiche)

1. Wages—Repairing trades—New York (State)—Nassau County—Statistics. 2. Wages—Repairing trades—New York (State)—Suffolk County—Statistics. I. United States. Bureau of Labor Statistics. II. Series. OCLC 09601022

INTERNATIONAL LABOR AFFAIRS BUREAU
Labor Dept.
Washington, DC 20210

83-19487

L 29.2:In 8

Telling the American story in the ILO : U.S. private sector exhibit/receptions. — [Washington, D.C.] : U.S. Dept. of Labor, [1983?]

1. folded sheet (4 p.) : ill. ; 14 x 21 cm. ●Item 745-A-1

1. International Labor Organization. 2. Trade-unions—United States—Recognition. I. United States. Dept. of Labor. OCLC 09599068

APPRENTICESHIP AND TRAINING BUREAU
Labor Dept.
Washington, DC 20210

83-19488

L 37.106/2:D 43

National apprenticeship and training standards for dental technicians. — Rev. 1982. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, 1982.

iii, 29 p. ; 21 cm. ●Item 784 (short)

1. Dental technicians—Training of—United States. 2. Dental technicians—United States. I. United States. Bureau of Apprenticeship and Training. OCLC 09611765

83-19489

L 37.106/2:Si 2/982

National apprenticeship and training standards for sign, display, and allied workers industry. — Rev. 1982. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, 1982.

v, 28 p. ; 21 cm. ●Item 748 (short)

1. Apprentices—United States. 2. Paint industry—United States. 3. Painting, Industrial—United States—Vocational guidance. I. United States. Bureau of Apprenticeship and Training. OCLC 09369155

UNITED STATES EMPLOYMENT SERVICE
Labor Dept.
Washington, DC 20001

83-19490

L 37.309:S-179 R 82

Waiter/waitress, informal (hotel & rest.) 311.477-030 : development of USES Specific Aptitude Test Battery S-179R82. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, [1982]

17 p. : forms ; 28 cm. Cover title. "S-179R82." ●Item 754-G (microfiche)

1. Ability—Testing. 2. Waiters. 3. Waitresses—United States. 4. Hotels, taverns, etc.—United States. I. United States Employment Service. II. Title: Waiter/waitress, informal (hotel and rest.) 311.477-030: development of U.S.E.S. specific aptitude test battery S-179R82. OCLC 09611509

83-19491

L 37.309:S-200 R 82

Ticket agent (any ind.) 238.367-026 : development of USES Specific Aptitude Test Battery S-200R82. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, 1982.

20 p. : forms ; 28 cm. Cover title. "S-200R82." ●Item 754-G (microfiche)

1. Ability—Testing. 2. Travel agents—United States. I. United States Employment Service. II. Title: Development of USES Specific Aptitude Test Battery S-200R82. OCLC 09611479

83-19492

L 37.309:S-326 R 82

Respiratory therapist (medical ser.) 079.361-010 : development of USES Specific Aptitude Test Battery S-326R82. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, 1982.

19 p. : forms ; 28 cm. Cover title. "S-326R82." ●Item 754-G (microfiche)

1. Respiratory therapists—United States. 2. Medical care—United States—Evaluation. 3. Ability—Testing. I. United States Employment Service. OCLC 09611500

83-19493

L 37.309:S 473 R 82

Gambling dealer (amuse. & rec.) 343.467-018 : development of USES Specific Aptitude Test Battery S-473R82. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, 1982.

36 p. : forms ; 28 cm. Cover title. "S-473R82." ●Item 754-G (microfiche)

1. Ability—Testing. 2. Gamblers—United States. I. United States Employment Service. II. Title: Gambling dealer (amuse. & rec.) 343.467-018: development of U.S.E.S. specific aptitude test battery S-473R82. OCLC 09611594

LIBRARY OF CONGRESS
Washington, DC 20540

Additional entries follow Copyright Office entries.

83-19494

LC 1.2:F 76

VanWingen, Peter M.

Standard citation forms for published bibliographies and catalogs used in rare book cataloging / prepared by Peter VanWingen and Stephen Paul Davis. — 1st ed. — Washington : Library of Congress : Available from Cataloging Distribution Service, Library of Congress, 1982.

xi, 113 p. ; 28 cm. "Authorized for use in rare book cataloging by the Standards Committee of the Rare Books and Manuscripts Section, Association of College and Research Libraries, American Library Association." Includes index. ●Item 786 (short) ISBN 0-8444-0395- (pbk.)

1. Cataloging of rare books. 2. Bibliographical citations. I. Davis, Stephen Paul. II. Library of Congress. III. Association of College and Research Libraries. Rare Books and Manuscripts Section. Standards Committee. IV. Title. Z695.74.V36 1982 82-600105 025.3/416  2 19 OCLC 08347653

COPYRIGHT OFFICE
Library of Congress
Washington, DC 20559

83-19495

LC 3.4/2:15 t/6

Extension of copyright terms. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. ; 28 cm. — (Circular ; R15t) "January 1983"—P. [4] ●Item 802-A

1. Copyright—Duration—United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 15 t. OCLC 09609001

Library of Congress

83-19496

LC 3.4/2:32/9

Blank forms and other works not protected by copyright. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R32) Caption title. "April 1983"—P. [2] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 32. OCLC 09604728

83-19497

LC 3.4/2:44/4

Cartoons and comic strips. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R44) Caption title. "April 1983"—P. [2] ●Item 802-A

1. Comic books, strips, etc. — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 44. OCLC 09631258

LIBRARY OF CONGRESS Washington, DC 20540

83-19498

LC 19.4/2:83-1

Redmond, Linda.

Guide to spoken-word recordings— literature. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1983.

18 p. ; 28 cm. — (Reference circular ; no. 83-1) Caption title. "November 1982." ●Item 806-A-11

1. Talking books — Bibliography. 2. Phonorecords — Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 09600491

83-19499

LC 26.9:P-PM/Supp./983

Library of Congress. Subject Cataloging Division.

Index to languages and dialects : classification class P, subclasses P-PM, supplement. — 3rd ed. — Washington, D.C. : Subject Cataloging Division, Processing Services, Library of Congress : For sale by the Cataloging Distribution Service, Library of Congress, 1983.

122 p. ; 26 cm. ●Item 819 ISBN 0-8444-0422-

1. Language and languages — Classification. 2. Classification, Library of Congress — Indexes. I. Title. II. Title: Classification class P, subclasses P-PM, supplement. Z696.U5P65 1983 83-600026 025.4/64 ♪2 19 OCLC 09325801

83-19500

LC 33.10:82-9

Davis, Leroy D. (Leroy Douglas), 1928-

Sickle cell anemia / compiled by Leroy D. Davis. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1982]

10 p. ; 28 cm. — (LC science tracer bullet, ISSN 0090-5232 ; TB 82-9) Caption title. Revision of TB 72-2. "December 1982." ●Item 818-A-2

1. Sickle cell anemia — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Series. OCLC 09631288

83-19501

LC 33.10:83-2

Havas, George D.

Powder metallurgy / compiled by George D. Havas. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1983]

8 p. ; 28 cm. — (LC science tracer bullet ; TB 83-2) Caption title. "January 1983." ●Item 818-A-2

1. Powder metallurgy — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 09543693

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

83-19502

LR 1.6:R 86/ser.8/982

United States. National Labor Relations Board.

Rules and regulations and statements of procedure, series 8, as amended : Labor Management Relations Act, 1947 as amended September 14, 1959 / National Labor Relations Board. — Washington, D.C. : National Labor Relations Board : For sale by the Supt. of Docs., U.S. G.P.O., 1982 i.e. 1983-

1 v. (looseleaf) ; 23 cm. Includes index. ●Item 829 S/ N 031-000-81003-5 @ GPO \$22.00

1. United States. National Labor Relations Board — Rules and practice. 2. Labor laws and legislation — United States. I. Title. OCLC 09435836

83-19503

LR 1.8:260

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24-27 cm.

\$18.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 260, Feb. 6 through Mar. 31, 1982. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-June 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/N 031-000-00236-2 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor Relations Board decisions and related court decisions ISSN 0092-4962

1. Labor laws and legislation — United States — Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

SPECIAL COUNSEL OFFICE Washington, DC 20003

83-19504

MS 2.1:982

United States. Merit Systems Protection Board. Office of the Special Counsel.

Annual report / Office of the Special Counsel. Washington, D.C. : The Counsel, [1981- Office of the Special Counsel, Merit Systems Protection Board, Washington, DC 20419

v. ; 28 cm.

Annual

1980- A report submitted to Congress pursuant to 5 U.S.C. 1206 (m). Calendar year 1982. ●Item 290-K-2

ISSN 0278-5714 Continues: United States. Merit Systems Protection Board. Office of the Special Counsel. Annual report to the Congress on the activities of the Office of the Special Counsel ISSN 0277-3295

1. Civil service—United States—Periodicals. 2. Employee-management relations in government—Law and legislation—United States—Periodicals. 3. Whistle blowing—Law and legislation—United States—Periodicals. 4. United States. Merit Systems Protection Board. Office of the Special Counsel—Periodicals. I. Title. KF5337.A65 81-643636 342.73/068 [347.30268] OCLC 07801371

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

83-19505

NAS 1.9/5:20/1-24/pt.1-2

Scientific and technical aerospace reports. Index / produced by the Scientific and Technical Information Branch, NASA [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Semi-annual, with annual cumulations, 1970-

Quarterly, with semi-annual and annual cumulations, 1963-

64

Quarterly, with annual cumulations, 1965-69

\$30.00 (2 pt. set)

Began with Jan.-Mar. 1963. Other title: STAR, an abstract journal Title from cover. Vol. 20, acc. nos. N82-10001 to N82-34341. Description based on: Vol. 17, acc. nos. N80-10001 to N80-22254 (Jan.-June 1980) Contents: pt. 1. Subject — pt. 2. Personal author, corporate source, contract number, report/accession number. Vols. for 197 -197 published by the National Aeronautics and Space Administration's Scientific and Technical Information Office (called 1962-June 1966, Office of Scientific and Technical Information; June 1966-Nov. 1970, Scientific and Technical Information Division) Vols. for 19 - prepared by the NASA Scientific and Technical Information Facility. ●Item 830-K S/N 033-000-00870-8 (pt.1-2)

1. Aeronautics—Indexes—Periodicals. 2. Astronautics—Indexes—Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. NASA Scientific and Technical Information Facility. OCLC 03019268

83-19506

NAS 1.15:84526

Tuttle, Marie H.

Adaptive wall wind tunnels : a selected, annotated bibliography / Marie H. Tuttle, Elizabeth B. Plentovich. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 34 p. ; 28 cm. — (NASA technical memorandum ; 84526) "November 1982"—Cover. ●Item 830-D (microfiche)

1. Wind tunnel walls—Bibliography. 2. Wind tunnels—Bibliography. I. Plentovich, Elizabeth B. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09654514

83-19507

NAS 1.15:84550

Snow, W.L.

Image degradation in Langley 0.3-meter transonic cryogenic tunnel / W.L. Snow, A.W. Burner, and W.K. Goad. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

21 p. ; 28 cm. — (NASA technical memorandum ; 84550) "November 1982"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Transonic wind tunnels. 2. Photogrammetry. I. Burner, Alpheus W. II. Goad, William K. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09611424

83-19508

NAS 1.21:457

Nimbus 6 random access measurement system applications experiments / editors, Charles Cote, Ralph Taylor, and Eugene Gilbert. — Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vi, 99 p. : ill. ; 28 cm. — (NASA SP ; 457) ●Item 830-I S/N 033-000-00867-8 @ GPO \$5.50

1. Nimbus (Meteorological satellite) 2. Atmospheric research. 3. Oceanographic research. 4. Polar regions—Research. I. Cote, Charles (Charles E.) II. Taylor, Ralph E., 1923- III. Gilbert, Eugene (Eugene L.) IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title: Nimbus six random access measurement system applications experiments. VI. Series. QC808.5.N55 1982 82-014553 551.5/072 #2 19 OCLC 08827821

83-19509

NAS 1.21:460

Williams, Louis J.

Small transport aircraft technology / Louis J. Williams. — Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 111 p. : ill. ; 23 cm. — (NASA SP ; 460) Includes bibliographical references. S/N 033-000-00872-4 @ GPO \$5.00

1. Commuter aircraft—United States. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. TL685.4.W54 1983 82-600387 629.133/340423 #2 19 OCLC 09219279

83-19510

NAS 1.26:3438

Hedgepeth, John M.

Conceptual design studies for large free-flying solar-reflector spacecraft / John M. Hedgepeth, Richard K. Miller, and Karl Knapp ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

ix, 110 p. : ill. ; 28 cm. — (NASA contractor report ; 3438) "Astro Research Corporation." "June 1981"—Cover. Includes bibliographical references. Star category 18. Contract No.: NAS1-15347. ●Item 830-H-14 (microfiche)

1. Satellite solar power stations. I. Miller, Richard K. (Richard Keith), 1949- II. Knapp, Karl. III. Langley Re-

National Aeronautics and Space Administration

search Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Astro Research Corporation. VI. Title. VII. Series. OCLC 08211309

83-19511

NAS 1.26:3582

Coupled rotor/airframe vibration analysis / Robert Sopher ... [et al.] ; prepared for Structures Laboratory, AVRADCOM Research and Technology Laboratories, and NASA Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

ix, 195 p. : ill. ; 28 cm. — (NASA contractor report ; 3582) "United Technologies Corporation, Sikorsky Aircraft Division"—Tech. rep. p. "November 1982"—Cover. Includes bibliographical references. Contract No.: NAS1-16058.

●Item 830-H-14 (microfiche)

1. Rotors—Dynamics. 2. Rotors—Vibration. 3. Rotors (Helicopters) 4. Airframes. I. Sopher, Robert. II. Langley Research Center. III. Army Research and Technology Laboratories (U.S.). Structures Laboratory. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. United Technologies Corporation. Sikorsky Aircraft Division. VI. Series. OCLC 09655519

83-19512

NAS 1.26:3598

Magenheim, Bertram.

Development and test of a microwave ice accretion measurement instrument (MIAMI) / Bertram Magenheim and James K. Rocks ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 79 p. : ill. ; 28 cm. — (NASA contractor report ; 3598) "Ideal Research Inc." "November 1982"—Cover. Includes bibliographical references. STAR category 06. Contract No.: NAS3-22765. ●Item 830-H-14 (microfiche)

1. Icing (Meteorology) 2. Microwave measurements. 3. Radio meteorology. I. Rocks, James K. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Ideal Research Inc. V. Title. VI. Series. OCLC 09639237

83-19513

NAS 1.26:3601

Cushman, J. B.

Design, fabrication and test of graphite/polyimide composite joints and attachments : summary / J.B. Cushman, S.F. McCleskey, and S.H. Ward ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 83 p. : ill. ; 28 cm. — (NASA contractor report ; 3601) "Boeing Aerospace Company, Engineering Technology"—Tech. rep. p. "January 1983"—Cover. Includes bibliographical references. Contract No.: NAS1-15644. ●Item 830-H-14 (microfiche)

1. Structural design. 2. Joints (Engineering) I. McCleskey, S. F. II. Ward, S. H. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Boeing Aerospace Company. Engineering Technology. VI. Title. VII. Series. OCLC 09660849

83-19514

NAS 1.26:3603

Cronkhite, J. D. (James D.)

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vi, 177 p. : ill. ; 28 cm. — (NASA contractor report ; 3603) "Bell Helicopter Textron, Inc." "September 1982"—Cover. Includes bibliographical references. Star category 39. Final report. April 1977-May 1982. Contract No.: NAS1-14890.

●Item 830-H-14 (microfiche)

1. Airframes—Design and construction. I. Berry, V. L. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Bell Helicopter Textron. V. Title. VI. Series. OCLC 09664348

83-19515

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McMahon, Paul E.

Effects of fiber/matrix interactions on the properties of graphite/epoxy composites / Paul E. McMahon and Lincoln Ying ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

viii, 116, [42] p. : ill. ; 28 cm. — (NASA contractor report ; 3607) "Celanese Corporation." "September 1982"—Cover. Includes bibliographical references. Contract No.: NAS1-15749. ●Item 830-H-14 (microfiche)

1. Composite materials. 2. Fracture mechanics. I. Ying, Lincoln. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Celanese Corporation. V. Title. VI. Series. OCLC 09650123

83-19516

NAS 1.26:3620

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Analysis of an existing experiment on the interaction of acoustic waves with a laminar boundary layer / M.R. Schopper. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Boundary layer. 2. Laminar flow. 3. Turbulent boundary layer. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Systems and Applied Sciences Corporation. III. Langley Research Center. IV. Title. V. Series. OCLC 09603386

83-19517

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Heat generation in aircraft tires under free rolling conditions / Samuel K. Clark and Richard N. Dodge ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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 "University of Michigan, Department of Mechanical Engineering"—Tech. rep. p. "October 1982"—Cover. Includes bibliographical references. Grant No.: NSG-1607. ●Item 830-H-14 (microfiche)

1. Airplanes.—Tires. 2. Thermal analysis. I. Dodge, Richard N. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. University of Michigan. Dept. of Mechanical Engineering. V. Title. VI. Series. OCLC 09655654

83-19518

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vii, 170 p. : ill. ; 28 cm. — (NASA contractor report ; 3630) "November 1982"—Cover. Includes bibliographical references. Grant No.: NSG-3075. ●Item 830-H-14 (microfiche)

1. Heat—Transmission. 2. Jets—Fluid dynamics. I. Florschuetz, L. W. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09650203

83-19519

NAS 1.26:3631

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CARE III phase III report : test and evaluation / J.J. Stiffler, J.S. Neumann, and L.A. Bryant. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Information storage and retrieval systems. 2. Fault-tolerant computing. I. Neumann, J. S. II. Bryant, L. A. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Raytheon Company. V. Langley Research Center. VI. Title. VII. Title: C.A.R.E. III and phase III report. VIII. Title: CARE 3 and phase 3 report. IX. Series. OCLC 09603497

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A study of the feasibility of statistical analysis of airport performance simulation / Raymond H. Myers ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Simulation methods. 2. Airports. 3. Monte Carlo method. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09612518

83-19521

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Wind-tunnel investigation of effects of wing-leading-edge modifications on the high angle-of-attack characteristics of a T-tail low-wing general-aviation aircraft / E. Richard White ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Stalling (Aerodynamics) 2. Spin (Aerodynamics) 3. Leading edges (Aerodynamics) I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Kentron International. IV. Title. V. Series. OCLC 09612563

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1. Boundary layer. 2. Oscillations. 3. Fluid dynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09611224

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Sindir, M. M.

Assessment of turbulence models for scramjet flowfields / M.M. Sindir and P.T. Harsha. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Turbulence. 2. Unsteady flow (Aerodynamics) I. Harsha, P. T. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Science Applications, inc. Combustion Science and Advanced Technology Dept. IV. Langley Research Center. V. Title. VI. Series. OCLC 09603544

83-19524

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User's manual for the REEDM (rocket exhaust effluent diffusion model) computer program / J.R. Bjorklund ... [et al.] ; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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National Aeronautics and Space Administration

Includes bibliographical references. Contract No.: NAS8-34132. ●Item 830-H-14 (microfiche)

1. Atmospheric diffusion — Data processing. I. Bjorklund, J. R. II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. H. E. Cramer Company. V. Series. OCLC 09650234

83-19525

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Program listing for the REEDM (rocket exhaust effluent diffusion model) computer program / J.R. Bjorklund ... [et al.] ; prepared for George C. Marshall Space Flight Center, under contract NAS8-34132. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Atmospheric diffusion — United States — Computer programs. 2. Cloud physics — Computer programs. I. Bjorklund, J. R. II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. H. E. Cramer Company. V. Series. OCLC 09671316

83-19526

NAS 1.26:3650

Harris, D. F.

Single pilot IFR accident data analysis / D.F. Harris and J.A. Morrisette ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Aeronautics — Accidents. 2. Air pilots. I. Morrisette, J. A. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Spectrum Technology Incorporated. V. Title. VI. Series. OCLC 09664331

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Measurement of fault latency in a digital avionic mini processor / John G. McGough and Fred L. Swern ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

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1. Fault-tolerant computing. 2. Electronics in aeronautics. I. Swern, Fred L. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Bendix Corporation. V. Title. VI. Series. OCLC 08831730

83-19528

NAS 1.26:3652

Development and application of the GIM code for the CYBER 203 computer / J.F. Stalnaker ... [et al.] ; prepared for Langley Research Center, under contracts NAS1-15783 and NAS1-15795. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Navier-Stokes equations — Numerical solutions — Data processing. 2. Geometrical models — Data processing. I. Stalnaker, J. F. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Lockheed Missiles and Space Company. V. Series. OCLC 09671247

83-19529

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A flight investigation of simulated data-link communications during single-pilot IFR flight / James F. Parker, Jack W. Duffy, and Diane G. Christensen ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

v. ; ill. ; 28 cm. — (NASA contractor report ; 3653) "Bio-Technology, Inc." "November 1982"—Vol. 2. Includes bibliographies. Contents: v. 2. Flight evaluations. Subject category 04. Contract No.: NAS1-16037. ●Item 830-H-14 (microfiche)

1. Air traffic control — Communication systems. 2. Air pilots — Psychology — Testing. I. Duffy, Jack W. II. Christensen, Diane G. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Bio-technology, inc. VI. Title. VII. Series. OCLC 09047700

83-19530

NAS 1.26:3654

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Preliminary test results of electrical charged particle generator for application to fog dispersal / Walter Frost ; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Fog control. 2. Weather control. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. FWG Associates. IV. Title. V. Series. OCLC 09650107

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Hedgepeth, John M.

Design concepts for large reflector antenna structures / John M. Hedgepeth and Louis R. Adams ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Techni-

cal Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Structural design. 2. Antennas, Reflector. I. Adams, Louis R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Astro Research Corporation. V. Title. VI. Series. OCLC 09654489

83-19532

NAS 1.26:3665

Rawls, John W.

Comparison of forward flight effects theory of A. Michalke and U. Michel with measured data / John W. Rawls, Jr. ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Acoustical engineering. 2. Jet planes — Noise. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Kenton International. IV. Title. V. Series. OCLC 09650262

83-19533

NAS 1.26:3679

Williams, James H.

Effects of specimen resonances on acoustic-ultrasonic testing / James H. Williams, Jr., Elsbeth B. Kahn, and Samson S. Lee ; prepared for Lewis Research Center, under grant NSG-3210. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

33 p. : ill. ; 28 cm. — (NASA contractor report ; 3679) "Massachusetts Institute of Technology." "March 1983"—Cover. STAR category 38. Includes bibliographical references. ●Item 830-H-14 (microfiche)

1. Acoustic emission testing. 2. Ultrasonic testing. I. Kahn, Elsbeth B. II. Lee, Samson S. III. Lewis Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Massachusetts Institute of Technology. VI. Title. VII. Series. OCLC 09671154

83-19534

NAS 1.26:165549

Eng, R. D.

Hot isostatically pressed manufacture of high strength MERL 76 disk and seal shapes / R.D. Eng and D.J. Evans ; prepared for National Aeronautics and Space Administration, Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration ; Springfield, Va. : For sale by the National Technical Information Service, 1982.

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1. Metallurgy. 2. Isostatic pressing. 3. Powder metallurgy. I. Evans, D. J. II. Lewis Research Center. III. Pratt & Whitney Aircraft Group. Commercial Products Division. IV. Title. V. Series. OCLC 09660597

83-19535

NAS 1.43:P 65

Pioneer leaves our solar system : 25th anniversary 1958-1983. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., [1983?]

1 sheet (2 p.) : ill. ; 26 x 21 cm. "Hql-128." S/N 033-000-00878-3 @ GPO \$2.00

1. Pioneer (Space probes) I. United States. National Aeronautics and Space Administration. OCLC 09607539

83-19536

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Pioneer 10 plaque : 25th anniversary 1958-1983. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., [1983?]

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1. Pioneer (Space probes) I. United States. National Aeronautics and Space Administration. OCLC 09607250

83-19537

NAS 1.60:2045

Johnson, D. L. (Dale Leroy)

A stability analysis of AVE-IV severe weather soundings / Dale L. Johnson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

xi, 26 p. : ill. ; 28 cm. — (NASA technical paper ; 2045) "November 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Weather forecasting. 2. Meteorology in aeronautics. 3. Convection (Meteorology) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09159949

83-19538

NAS 1.60:2056

Friedman, Robert, 1929-

Recent trends in aviation turbine fuel properties / Robert Friedman. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Airplanes — Fuel. 2. Jet planes — Fuel. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 09611406

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NAS 1.60:2059

Fusaro, Robert L.

Effect of sliding speed and contact stress on tribological properties of ultra-high-molecular-weight polyethylene / Robert L. Fusaro. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

19 p. : ill. ; 28 cm. — (NASA technical paper ; 2059) "November 1982"—Cover. Includes bibliographical references. Star category 27. ●Item 830-H-15 (microfiche)

1. Polyethylene. 2. Lubrication and lubricants. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 09607643

83-19540

NAS 1.60:2060

Howes, Walton L.

Large-aperture interferometer using local reference beam / Walton L. Howes. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

17 p. : ill. ; 28 cm. — (NASA technical paper ; 2060) "November 1982"—Cover. Includes bibliographical references. STAR category 74. ●Item 830-H-15 (microfiche)

I. Interferometer. 2. Optics. I. United States, National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09611295

83-19541

NAS 1.60:2062

Papell, S. Stephen.

Film-cooling effectiveness with developing coolant flow through straight and curved tubular passages / S. Stephen Papell, Chi R. Wang, and Robert W. Graham. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

18 p. : ill. ; 28 cm. — (NASA technical paper ; 2062) "November 1982"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

I. Cooling curves. 2. Cooling. I. Wang, Chi R. (Chi-Rong), 1940- II. Graham, Robert W. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09602931

83-19542

NAS 1.60:2072

Seiner, John M.

Supersonic jet noise generated by large-scale instabilities / John M. Seiner, Dennis K. McLaughlin, C.H. Liu. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

42 p. : ill. ; 28 cm. — (NASA technical paper ; 2072) "September 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

I. Jet planes—Noise. 2. Supersonic planes—Noise. I. McLaughlin, Dennis K. II. Liu, C.H. (Chen-Huei), 1941- III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09607623

83-19543

NAS 1.60:2087

Fisher, Bruce D. (Bruce David), 1948-

Lightning attachment patterns and flight conditions for Storm Hazards '80 / Bruce D. Fisher, Gerald L. Keyser, Jr., Perry L. Deal. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

68 p. : ill. ; 28 cm. — (NASA technical paper ; 2087) "December 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

I. Lightning. 2. Airplanes. I. Keyser, Gerald L. II. Deal, Perry L. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09678852

83-19544

NAS 1.60:2089

Dabbs, J. R.

The pinhole/occluder facility : executive summary / J.R. Dabbs and E.A. Tandberg-Hannsen, H.S. Hudson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

viii, 8 p. : ill. ; 28 cm. — (NASA technical paper ; 2089) "George C. Marshall Space Flight Center"—Tech. rep. p. "October 1982"—Cover. ●Item 830-H-15 (microfiche)

I. X-ray astronomy. 2. Sun. 3. Solar activity. I. Tandberg-Hannsen, E. (Einar), 1921- II. Hudson, H. S. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. George C. Marshall Space Flight Center. V. Title. VI. Series. OCLC 09654467

83-19545

NAS 1.60:2090

Gregory, Gerald L.

Airborne measurements of launch vehicle effluent : launch of space shuttle (STS-1) on April 12, 1981 / Gerald L. Gregory, David C. Woods, and Daniel I. Sebacher. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

71 p. : ill. ; 28 cm. — (NASA technical paper ; 2090) "January 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

I. Air—Pollution—Measurement. 2. Air quality—Measurement. 3. Reusable space vehicles. I. Woods, David C. II. Sebacher, Daniel I. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09632038

83-19546

NAS 1.60:2112

Moffitt, Thomas P.

Aerodynamic effect of a honeycomb rotor tip shroud on a 50.8-centimeter-tip-diameter core turbine / Thomas P. Moffitt and Warren J. Whitney. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

16 p. : ill. ; 28 cm. — (NASA technical paper ; 2112) "January 1983"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

I. Turbomachines. I. Whitney, Warren J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09632076

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

83-19547

NF 2.8:C 45/2/984

Chorus / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 2401 E St., N.W., Washington, D.C. 20506
v. : forms ; 28 cm.

Annual Title from cover. At head of title: Music program/chorus application guidelines. Vol. for 1981 classed: NF 2.8:M 97/9/981. Description based on: Fiscal years 1982 and 1983. Report covers fiscal year 1984, for 1984-85 per-

formance season. Vols. for 1982 and 1983 issued together.

●Item 831-B-2

1. Choral music — Scholarships, fellowships, etc. — United States — Periodicals. I. National Endowment for the Arts. OCLC 06483634

83-19548

NF 2.8:C 73/979

Composer/librettist fellowships / National Endowment for the Arts. [Washington, D.C.] : The Endowment, 1978. National Endowment for the Arts, 1100 Pennsylvania Ave., NW, Washington, DC 20506
v. ; 28 cm.

Annual

Began with 1977/78.

-Fiscal year 1979. Caption title: Fellowship grants to composers/librettists 1977/78 Title from cover. At head of title: Application guidelines, music program. Vol. for 1978 classed: NF 2.8:M 97/4/978 Description based on: Fiscal year 1979. Report covers fiscal year 1979. ●Item 831-B-2 ISSN 0193-5461 Continues: Fellowship grants for composers & librettists ISSN 0147-894X Continued by: Composers ISSN 0196-1985

1. Composers — Scholarships, fellowships, etc. — United States — Periodicals. 2. Librettists — Scholarships, fellowships, etc. — United States — Periodicals. 3. Music — United States — Endowments — Periodicals. I. National Endowment for the Arts. ML52.N4 79-643620 //r83 780/.7/973 OCLC 03774489

83-19549

NF 2.8:F 71/984

Folk arts / National Endowment for the Arts. [Washington, D.C.] : National Endowment for the Arts, National Endowment for the Arts, 2401 E St., N.W., Washington, D.C., 20506
v. ; 28 cm.

Annual At head of title: Application guidelines. Title from cover. Description based on: Fiscal year 1979. Report covers fiscal year 1984. ●Item 831-B-2

1. Folk art — United States — Periodicals. 2. Federal aid to the arts — United States — Periodicals. 3. National Endowment for the Arts — Periodicals. I. National Endowment for the Arts. OCLC 03885404

83-19550

NF 2.8:In 8/984

Inter-arts program / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 2401 E St., N.W., Washington, D.C., 20506
v. ; 28 cm.

Annual

Began with 1980/81. Title from cover. At head of title: Application guidelines. Description based on: Fiscal year 1982. Report covers fiscal year 1984. ●Item 831-B-2 Continues: Special projects program

1. Arts — United States — Endowments — Periodicals. 2. Federal aid to the arts — United States — Periodicals. I. National Endowment for the Arts. OCLC 06558498

83-19551

NF 2.8:M 97/8/984

Music professional training. [Washington : National Endowment for the Arts, National Endowment for the Arts, 1100 Pennsylvania Ave., NW, Washington, DC 20506
v. ; 28 cm.

Annual Title from cover. At head of title, -1981: Music program application guidelines. At head of title, 1982/1983: Music professional training application guidelines. Description based on: 1981. Report covers fiscal year 1984. ●Item 831-B-2

1. Music — Scholarships, fellowships, etc. — United States — Periodicals. I. National Endowment for the Arts. OCLC 06437389

83-19552

NF 2.8:Or 1/984-85

Orchestra / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 2401 E St., N.W., Washington, DC 20506
v. ; 28 cm.

Annual Title from cover. At head of title, (1979): Application guidelines, music program. At head of title, (1982/83-): Music program/orchestra application guidelines. Vols. for -1982/83 classed in: NF 2.8:M 97/3/ ; 1984: classed in: NF 2.8:Or 1/ Description based on: 1979. Report covers fiscal year 1984, for 1984-85 performance season. Vols. for 1982 and 1983 issued together. ●Item 831-B-2 Continues: Music program, guidelines for grants to symphony orchestras

1. Orchestra — Periodicals. 2. Federal aid to the arts — United States — Periodicals. I. National Endowment for the Arts. OCLC 04162548

83-19553

NF 2.8:Y 8

Youthgrants : guidelines and application instructions. — 1981 Rev. — Washington, DC : Office of Youth Programs, Division of Special Programs, National Endowment for the Humanities, [1981]

12, [10] p. : forms ; 28 cm. "Deadline: November 15."

●Item 831-B-2

1. Federal aid to youth services — United States. 2. Youth — Employment — United States. I. National Endowment for the Humanities. Office of Youth Programs. OCLC 09668919

NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities
Washington, DC 20506

83-19554

NF 3.2:Ed 8/2

National Endowment for the Humanities. Division of Education Programs.

Division of education programs. — Washington, D.C. : National Endowment for the Humanities, Division of Education Programs, [1982]

32 p. ; 23 cm. Cover title. ●Item 831-B-1

1. Endowments — United States. 2. Education, Humanities — United States. I. Title. OCLC 09641342

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

83-19555

NS 1.2:Sci 2/40

Development in science education : technology in science education involving NSF-industry cooperation for science and engineering education using computers. — Washington, D.C. : National Science Foundation, [1982]

5 p. : 1 form ; 28 cm. Cover title. "Proposal deadline: July 6, 1982." "Participating companies are listed in publication NSF 82-20B." "NSF 82-20A"—P. [4] of cover. ●Item 834-C (microfiche)

1. Science — Study and teaching — United States. 2. Educational innovations — United States. I. National Science Foundation (U.S.) II. Title: Involving NSF-industry cooper-

United States Postal Service

ation for science and engineering education using computers.
OCLC 09640207

83-19556

NS 1.2:T 91

Twenty years of cooperation in science for mutual benefit.—
Washington, D.C. : National Science Foundation, [1983?]
9 p. : ill. ; 22 cm. Text in English and Japanese. "NSF
82-28"—P. [4] of cover. ●Item 834-C (microfiche)
1. Science—United States—International cooperation. 2.
Science—Japan—International cooperation. I. National
Science Foundation (U.S.) OCLC 09633270

83-19557

NS 1.2:Un 3/3

National Science Foundation (U.S.). Division of International
Programs.

United States-Japan cooperative science program.— Wash-
ington, D. C. : National Science Foundation, Directorate for
Scientific, Technological and International Affairs, Division
of International Programs, [1982?]

ii, 16 p. : forms ; 28 cm.— (Program announcement)
Cover title. "NSF 81-58"—P. [4] of cover. ●Item 834-C
(microfiche)

1. Science—United States—International cooperation. 2.
Technology—United States—International cooperation. 3.
Science—Japan—International cooperation. 4. Technol-
ogy—Japan—International cooperation. I. Title. II.
Series: Program announcement (National Science Foundation
(U.S.). Division of International Programs.) OCLC 09672074

83-19558

NS 1.10/4:982

National Science Foundation (U.S.)

Grants and awards for fiscal year... / National Science
Foundation. Washington, D.C. : The Foundation : For sale by the
Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt.
Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

Annual

\$8.00

Began with 1963/64. Description based on: 1980. Report
covers fiscal year 1982. Previously included in: Annual
report for fiscal year ... (National Science Foundation (U.S.)),
ISSN 0083-2332. ●Item 834-E S/N 038-000-00526-0
ISSN 0565-825X

1. Research grants—United States—Periodicals. 2. Fed-
eral aid to research—United States—Periodicals. 3. Sci-
ence and state—United States—Periodicals. Key Title:
Grants and awards (Washington) I. Title. Q180.U5A343
65-060935 //r82 507 OCLC 01252365

UNITED STATES POSTAL SERVICE

Washington, DC 20260

83-19559

P 1.2:In 8/5

United States Postal Service.

When speed and cost count : I-SAL, international surface
air lift : a new Postal Service program for publications and
advertising mail.— [Washington, D.C.?] : U.S. Postal Service,
1983.

[3] p. ; 22 cm.— (Notice ; 171) "Nov. 1982"—P. [3]
●Item 837

1. United States Postal Service. 2. Air mail service—
United States. I. Title. II. Series: Notice (United States
Postal Service) ; 171. OCLC 09639354

83-19560

P 1.31/4:St 2/teacher

Exploring the world of stamps in your classroom : a teacher's
guide to stamp collecting.— [Washington, D.C.?] : United
States Postal Service, c1982.

103 p. : ill. ; 28 cm.— (Publication ; 283) Cover title:
Exploring the world of stamps in your classroom: a teacher's
guide to stamp collecting. "November, 1982." ●Item 843

1. Postage-stamps—Collectors and collecting—United
States. 2. Postage-stamps in education. I. United States
Postal Service. II. Series: Publication (United States Postal
Service) ; 283. OCLC 09599300

PEACE CORPS

Washington, DC 20525

83-19561

PE 1.2:Ag 8

Peace Corps : agriculture.— [Washington, D.C.] : Peace Corps,
[1982?]

1 folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Agriculture. I. Peace Corps
(U.S.) II. Title: Agriculture. OCLC 09663211

83-19562

PE 1.2:B 96

Peace Corps : business.— [Washington, D.C.] : Peace Corps,
[1982?]

1 folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Economic development. 3.
Business. I. Peace Corps (U.S.) II. Title: Business. OCLC
09663268

83-19563

PE 1.2:En 3

Peace Corps : engineering.— [Washington, D.C.] : Peace Corps,
[1982?]

1 folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Engineering. I. Peace Corps
(U.S.) II. Title: Engineering. OCLC 09663199

83-19564

PE 1.2:F 76

Peace Corps : forestry/fisheries.— [Washington, D.C.] : Peace
Corps, [1982?]

1 folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Forests and forestry. 3. Fisher-
ies. I. Peace Corps (U.S.) II. Title: Forestry/fisheries.
OCLC 09663250

83-19565

PE 1.2:H 34

Peace Corps : health services.— [Washington, D.C.] : Peace
Corps, [1982?]

1 folded sheet (7 p.) : ill. ; 21 cm. ●Item 900-D

1. Peace Corps (U.S.)—Recruiting. 2. Underdeveloped
areas—Medical care. 3. Underdeveloped areas—Public
health. I. Peace Corps (U.S.) II. Title: Health services.
OCLC 09599841

83-19566

PE 1.2:J 57

Peace Corps : the toughest job you'll ever love.— Washington,
D.C. : Peace Corps, [1982?]

[25] p. : ill., 1 map ; 23 x 11 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Voluntarism—United States. I.
Peace Corps (U.S.) OCLC 09631854

83-19567

PE 1.2:T 67

Peace Corps : skilled trades. — [Washington, D.C.] : Peace Corps, [1982?]

1. folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D
1. Peace Corps (U.S.) 2. Skilled labor. I. Peace Corps (U.S.) II. Title: Skilled trades. OCLC 09663229

PERSONNEL MANAGEMENT OFFICE **Washington, DC 20415**

83-19568

PM 1.14/3:512-1/trans.40

Standards Development Center (United States. Office of Personnel Management)

Job grading system for trades and labor occupations : transmittal sheet no. 40 / United States Office of Personnel Management, Standards Development Center. — Washington, D.C. : The Center, 1981.

44 p. in various pagings ; 24 cm. Caption title. "November 1980." "FPM Supplement 512-1." Contents: Marine machinery mechanic — Production machinery mechanic — Industrial equipment mechanic. ●Item 294

1. Machinists — Job descriptions — United States. 2. Labor classification. I. Title. II. Title: Marine machinery mechanic. III. Title: Production machinery mechanic. IV. Title: Industrial equipment mechanic. OCLC 09679238

83-19569

PM 1.14/3:512-1/trans.43

Standards Development Center (United States. Office of Personnel Management)

Job grading system for trades and labor occupations : transmittal sheet no. 43 / United States Office of Personnel Management, Standards Development Center. — [Washington, D.C.] : The Center, 1981.

1 v. (looseleaf) ; 24 cm. — (FPM supplement ; 512-1) "August 1981." "TS-43." Contents: Introduction to electronic equipment installation and maintenance family. ●Item 294

1. Civil service positions — United States — Classification. 2. Electronic apparatus and appliances — Maintenance and repair. I. Title. II. Title: Introduction to electronic equipment installation and maintenance family. III. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 09663414

83-19570

PM 1.28:751-A

Field, Cynthia.

Taking action on the problem employee / [prepared by Cynthia Field]. — [Washington, D.C.] : U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ii, 20 p. : ill. ; 23 cm. — (Personnel management series ; PMS 751-A) Cover title. "March 1983." "CON 139-35-1." ●Item 300-A S/N 006-000-01298-1 @ GPO \$3.00

1. Employee counseling — United States. 2. Industrial relations — United States. I. United States. Office of Personnel Management. II. Title. III. Series: Personnel management series (United States. Office of Personnel Management) ; PMS 751-A. OCLC 09640000

83-19571

PM 1.44:983

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Title from cover. June 1983. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T Main series: OPM doc.

1. United States. Office of Personnel Management — Bibliography — Periodicals. 2. United States — Government publications — Bibliography — Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc. ; no. 1. OCLC 08748696

PRESIDENT OF THE UNITED STATES

83-19572

Pr 40.10:982

Federal advisory committees ... annual report of the President, covering the calendar year ... [Washington, D. C. : General Services Administration, General Services Administration, Washington, D.C. 20405

v. : forms ; 28 cm.

Annual

Began with 1st, 1972. Other title: Annual report on federal advisory committees (1981) Title from cover. Previously classed as: Pr 38.10: and Pr 39.10: 11th, 1982. Description based on: 9th (1980) Vol. for 1972 issued by U.S. Office of Management and Budget. Summary of the separately issued report: Federal advisory committees annual report of the President to the Congress, including data on individual committees. ●Item 848-C ISSN 0270-4277

1. Executive advisory bodies — United States — Periodicals. I. United States. Office of Management and Budget. II. United States. General Services Administration. Key Title: Federal advisory committees (Summary report) JK468.C7U55a 80-644009 //r82 353.09/3 OCLC 06391242

CENTRAL INTELLIGENCE AGENCY **Executive Office of the President** **Washington, DC 20505**

83-19573

PrEx 3.10:B 76

United States. Central Intelligence Agency.

Briefs on selected PRC cities / Central Intelligence Agency. — [Washington, D.C.] : The Agency, Document Expediting (DOCEx) Project, Exchange and Gifts Division, Library of Congress [distributor], [1975]

63 leaves in various foliations : 13 fold. col. maps ; 27 cm. Cover title.

1. Cities and towns — China — Maps. I. Title. G2309.A15U5 1975 76-600629 912/.51 OCLC 02837520

RAILROAD RETIREMENT BOARD **Chicago, IL 60611**

83-19574

RR 1.2:M 46/983

A brief description of medicare for railroad workers and their families. — Chicago, Ill. : U.S. Railroad Retirement Board, 1983.

15 p. ; 21 cm. "January 1983"—P. [16] "RB-20"—P. [16] ●Item 859

1. Railroads — United States — Employees — Medical care. 2. Medicare. I. United States. Railroad Retirement Board. OCLC 09628323

STATE DEPARTMENT
Washington, DC 20520

83-19575

S 1.2:Se 2/5

Security and arms control : the search for a more stable peace / [editors, Norman Howard and Colleen Sussman]. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

66 p. : ill., 2 maps ; 21 cm. Cover title. "June 1983"—P. 66. Includes bibliographical references. ●Item 876 S/N 044-000-01966-3 @ GPO \$4.00

1. Arms control. 2. Nuclear nonproliferation. 3. United States—Foreign relations. I. Howard, Norman, 1942- II. Sussman, Colleen. III. United States. Dept. of State. Office of Public Communication. Editorial Division. OCLC 09659231

83-19576

S 1.26:115/2

Tips for travelers to Mexico. — [Washington, D.C.?] : U.S. Dept. of State, Bureau of Consular Affairs, 1983.

1 folded sheet (8 p.) ; 22 cm. — (Department of State publication ; 9308. Inter-American series ; 115) "Released May 1983"—P. [8] ●Item 877

1. Mexico—Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 9308. III. Series: Department of State publication. Inter-American series ; 115. OCLC 09658951

83-19577

S 1.69:246/2

Tips for travelers to the People's Republic of China / United States Department of State, Bureau of Consular Affairs. — Rev. Apr. 1983. — [Washington, D.C.?] : The Bureau, 1983.

1 folded sheet (6 p.) ; 22 x 10 cm. — (Department of State publication ; 9199. Department and Foreign Service series ; 246) ●Item 863

1. China—Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 9199. III. Series: Department of State publication. Department and Foreign Service series ; 246. OCLC 09636887

83-19578

S 1.71:4/379

Burt, Richard.

Alliance strategy and the INF negotiations : February 23, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 379) Caption title. "March 1982"—P. [4] ●Item 877-C

1. North Atlantic Treaty Organization—Addresses, essays, lectures. 2. United States—Military relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Alliance strategy and the I.N.F. negotiations. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 379. OCLC 09603364

83-19579

S 1.71:4/382

Kennedy, Richard Thomas, 1919-

Nuclear common sense : March 22, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 382) Caption title. "April 1982"—P. [4] ●Item 877-C

1. Atomic energy—United States—Addresses, essays, lectures. 2. Nuclear nonproliferation—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 382. OCLC 09212940

83-19580

S 1.71:4/465

Wallis, Allen.

Economics and security : the case of East-West relations : March 7, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 465) Caption title. "March 1983"—P. 3. ●Item 877-C

1. United States—Foreign relations—Soviet Union—Addresses, essays, lectures. 2. Soviet Union—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 465. OCLC 09607198

83-19581

S 1.71:4/469

Burns, Arthur F. (Arthur Frank), 1904-

The human side of German-American relations : March 14, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1983]

3 p. ; 28 cm. — (Current policy ; no. 469) Caption title. ●Item 877-C

1. United States—Foreign relations—Germany (West)—Addresses, essays, lectures. 2. Germany (West)—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 469. OCLC 09607228

83-19582

S 1.71:4/470

Burt, Richard.

Implications of a nuclear freeze : March 9, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 470) Caption title. "April 1983"—P. 3. ●Item 877-C

1. United States—National security—Addresses, essays, lectures. 2. Nuclear nonproliferation—Addresses, essays, lectures. 3. Arms control—Addresses, essays, lectures. 4. Deterrence (Strategy)—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 470. OCLC 09648283

83-19583

S 1.123:Af 3/983

Background notes, Afghanistan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7795. Background notes series) Caption title. "April 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-92744-6 @ GPO \$2.00

1. Afghanistan. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: De-

partment of State publication ; 7795. III. Series: Department of State publication. Background notes series. OCLC 09659589

83-19584

S 1.123:B 87/983

Background notes, Bulgaria. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7882. Background notes series) Caption title. "April 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-92745-4 @ GPO \$2.00

1. Bulgaria. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7882. III. Series: Department of State publication. Background notes series. OCLC 09659543

83-19585

S 1.123:C 89/983

Background notes, Cuba. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 8347. Background notes series) Caption title. "April 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-92746-2 @ GPO \$2.00

1. Cuba. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8347. III. Series: Department of State publication. Background notes series. OCLC 09659494

83-19586

S 1.123:H 89/983

Background notes, Hungary. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7915. Background notes series) Caption title. "April 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-92747-1 @ GPO \$2.00

1. Hungary. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7915. III. Series: Department of State publication. Background notes series. OCLC 09659469

83-19587

S 1.123:L 61/983

Background notes, Libya. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

6 p. : 2 maps ; 28 cm. — (Department of State publication ; 7815. Background notes series) Caption title. "April 1983." Bibliography: p. 5. ●Item 862-B S/N 044-000-92748-9 @ GPO \$2.00

1. Libya. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7815. III. Series: Department of State publication. Background notes series. OCLC 09659435

83-19588

S 1.123:L 62/983

Background notes, Liechtenstein. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8610. Background notes series) Caption title. "April 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-92749-7 @ GPO \$2.00

1. Liechtenstein. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8610. III. Series: Department of State publication. Background notes series. OCLC 09659275

83-19589

S 1.127:B 14/983

Bahrain, post report. — Rev. May 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

12 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9323. Department and Foreign Service series ; 341) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "May 1983." Bibliography: p. 11-12. ●Item 869-C S/N 044-000-01970-1 @ GPO \$2.50

1. Bahrain—Description and travel. 2. United States—Diplomatic and consular service—Bahrain. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9323. III. Series: Department of State publication. Department and Foreign Service series ; 341. OCLC 09648749

83-19590

S 1.127:H 12/983

Haiti, post report. — Rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

15, [1] p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9331. Department and Foreign Service series ; 347) Cover title. "April 1983." Bibliography: p. [16] ●Item 869-C (microfiche) S/N 044-000-01960-4 @ GPO \$2.75

1. Haiti—Description and travel. 2. United States—Diplomatic and consular service—Haiti. I. United States. Dept. of State. II. Series: Department of State publication ; 9331. III. Series: Department of State publication. Department and Foreign Service series ; 347. OCLC 09601277

83-19591

S 1.127:Ic 2/983

Iceland, post report. — Rev. May 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9329. Department and Foreign Service series ; 344) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "May 1983." Bibliography: p. 16. ●Item 869-C S/N 044-000-01971-0 @ GPO \$2.75

1. Iceland—Description and travel. 2. United States—Diplomatic and consular service—Iceland. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9329. III. Series: Department of State publication. Department and Foreign Service series ; 344. OCLC 09648680

State Department

83-19592

S 1.127:It 1

Italy, post report. — Rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

48 p. : ill., maps ; 28 cm. — (Department of State publication ; 9324. Department and Foreign Service series ; 342) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "April 1983." Includes bibliographical references. ●Item 869-C S/N 044-000-01969-8 @ GPO \$4.00

1. Italy—Description and travel. 2. United States—Diplomatic and consular service—Italy. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9324. III. Series: Department of State publication. Department and Foreign Service series ; 342. OCLC 09650048

83-19593

S 1.127:M 29/3/983

Malaysia, post report. — Rev. May 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

20 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9328. Department and Foreign Service series ; 337) Cover title. "May 1983." Bibliography: p. 20. ●Item 869-C (microfiche) S/N 044-000-01961-2 @ GPO \$3.00

1. Malaysia—Description and travel. 2. United States—Diplomatic and consular service—Malaysia. I. United States. Dept. of State. II. Series: Department of State publication ; 9328. III. Series: Department of State publication. Department and Foreign Service series ; 337. OCLC 09600434

83-19594

S 1.127:Si 6/983

Singapore, post report. — Rev. May 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

23 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9325. Department and Foreign Service series ; 343) Cover title. "May 1983." Bibliography: p. 22-23. ●Item 869-C (microfiche) S/N 044-000-01962-1 @ GPO \$3.25

1. Singapore—Description and travel. 2. United States—Diplomatic and consular service—Singapore. I. United States. Dept. of State. II. Series: Department of State publication ; 9325. III. Series: Department of State publication. Department and Foreign Service series ; 343. OCLC 09600461

83-19595

S 1.127:Su 2/983

Sudan, post report. — Rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

16 p. : ill., maps ; 28 cm. — (Department of State publication ; 9344. Department and Foreign Service series ; 357) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "April 1983." Bibliography: p. 16. ●Item 869-C S/N 044-000-01964-7 @ GPO \$2.75

1. Sudan—Description and travel. 2. United States—Diplomatic and consular service—Sudan. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9344. III. Series: Department of State publication. Department and Foreign Service series ; 357. OCLC 09650028

83-19596

S 1.127:T 73/983

Trinidad and Tobago post report. — Rev. Apr. 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

24 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9327. Department and Foreign Service series ; 345) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "April 1983." Bibliographies: p. 24. ●Item 869-C S/N 044-000-01963-9 @ GPO \$3.25

1. Trinidad and Tobago—Description and travel. 2. United States—Diplomatic and consular service—Trinidad and Tobago. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9327. III. Series: Department of State publication. Department and Foreign Service series ; 345. OCLC 09650000

83-19597

S 9.10:10204

Canada.

[Treaties, etc. United States, 1979 Mar. 29] Maritime boundary, dispute settlement : treaty, with agreements, between the United States of America and Canada signed at Washington March 29, 1979. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

31 p. ; 24 cm. — (Treaties and other international acts series ; 10204) English and French. ●Item 899 S/N 044-000-93313-6 @ GPO \$4.25

1. Territorial waters—United States. 2. Territorial waters—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1979 Mar. 29. III. Title. IV. Series. OCLC 09652472

83-19598

S 9.10:10211

Rwanda.

[Treaties, etc. United States, 1980 Mar. 6] International military education and training (IMET) : agreement between the United States of America and Rwanda effected by exchange of notes dated at Kigali March 6 and 11, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

7 p. ; 24 cm. — (Treaties and other international acts series ; 10211) English and French. ●Item 899 S/N 044-000-93320-9 @ GPO \$2.25

1. Military education—United States. 2. Military education—Rwanda. I. United States. Dept. of State. II. United States. Treaties, etc. Rwanda, 1980 Mar. 6. III. Title. IV. Series. OCLC 09629084

83-19599

S 9.10:10212

Korea (South)

[Treaties, etc. United States, 1978 Dec. 14. Protocols, etc., 1980 Sept. 15] Trade, color television receivers : agreement between the United States of America and the Republic of Korea amending and extending the agreement of December 14, 1978 and January 2 and March 12, 1979 effected by exchange of letters signed at Seoul and Washington September 15 and October 30, 1980 with related letters. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

9 p. ; 24 cm. — (Treaties and other international acts series ; 10212) ●Item 899 S/N 044-000-93321-7 @ GPO \$2.25

1. Color television—Receivers and reception. 2. Korea (South)—Foreign economic relations—United States. 3. United States—Foreign economic relations—Korea (South)

I. United States. Dept. of State. II. United States. Treaties, etc. Korea (South), 1978 Dec. 14. Protocols, etc., 1980 Sept. 15. III. Title. IV. Series. OCLC 09627852

83-19600

S 9.10:10214

Netherlands.

[Treaties, etc. United States, 1978 July 25] Defense equipment: memorandum of understanding between the United States of America and the Netherlands signed at Washington and the Hague July 25 and August 24, 1978. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

6 p.; 24 cm. — (Treaties and other international acts series ; 10214) ●Item 899 S/N 044-000-93323-3 @ GPO \$2.00
1. Military assistance, American—United States. 2. United States—Defenses. 3. Netherlands—Defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Netherlands, 1978 July 25. III. Title. IV. Series. OCLC 09652314

83-19601

S 9.10:10215

Norway.

[Treaties, etc. United States, 1978 May 19] Defense equipment: memorandum of understanding between the United States of America and Norway signed May 19, 1978. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

17 p.; 24 cm. — (Treaties and other international acts series ; 10215) English and Norwegian. ●Item 899 S/N 044-000-93324-1 @ GPO \$3.00

1. Military assistance, American—United States. 2. United States—Defenses. 3. Norway—Defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Norway, 1978 May 19. III. Title. IV. Series. OCLC 09628260

83-19602

S 9.10:10216

Denmark.

[Treaties, etc. United States, 1980 Jan. 2] Defense equipment: memorandum of understanding between the United States of America and Denmark signed at Copenhagen and Washington January 2 and 30, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

8 p.; 24 cm. — (Treaties and other international acts series ; 10216) ●Item 899 S/N 044-000-93325-0 @ GPO \$2.25
1. Military assistance, American—United States. 2. United States—Defenses. 3. Denmark—Defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Denmark, 1980 Jan. 2. III. Title. IV. Series. OCLC 09629149

83-19603

S 9.10:10221

Mauritius.

[Treaties, etc. United States, 1981 May 27] Agricultural commodities: agreement between the United States of America and Mauritius signed at Port Louis May 27, 1981 with minutes of negotiation. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

9 p.; 24 cm. — (Treaties and other international acts series ; 10221) Includes bibliographical references. ●Item 899 S/N 044-000-93330-6 @ GPO \$2.25

1. Farm produce—United States—Handling. 2. Farm produce—Mauritius—Handling. 3. United States. Economic policy. I. United States. Dept. of State. II. United States. Treaties, etc. Mauritius, 1981 May 27. III. Title. IV. Series. OCLC 09652507

83-19604

S 9.10:10223

Finland.

[Treaties, etc. United States, 1981 July 23] Transportation, icebreaking technology: agreement between the United States of America and Finland signed at Washington July 23, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

4 p.; 24 cm. — (Treaties and other international acts series ; 10223) ●Item 899 S/N 044-000-93332-2 @ GPO \$2.00
1. Ice breaking operations. 2. Aids to navigation—United States. 3. Aids to navigation—Finland. I. United States. Dept. of State. II. United States. Treaties, etc. Finland, 1981 July 23. III. Title. IV. Series. OCLC 09629000

83-19605

S 9.10:10224

Korea (South)

[Treaties, etc. United States, 1981 June 19] Defense, Osan Air Base: memorandum of understanding between the United States of America and the Republic of Korea signed at Osan and Seoul June 19 and July 20, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

13 p.; 24 cm. — (Treaties and other international acts series ; 10224) English and Korean. ●Item 899 S/N 044-000-93333-1 @ GPO \$2.50

1. Military bases—United States. 2. Military bases—Korea (South). 3. United States—Air defenses, Military. I. United States. Dept. of State. II. United States. Treaties, etc. Korea (South), 1981 June 19. III. Title. IV. Series. OCLC 09628073

83-19606

S 9.10:10226

Saudi Arabia.

[Treaties, etc. United States, 1965 May 24. Protocols, etc., 1981 May 18] Defense, construction of military facilities: agreement between the United States of America and Saudi Arabia extending the agreement of May 24 and June 5, 1965, as extended effected by exchange of notes dated at Jidda May 18 and July 22, 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p.; 24 cm. — (Treaties and other international acts series ; 10226) Arabic and English. ●Item 899 S/N 044-000-93335-7 @ GPO \$2.00

1. United States—Defenses. 2. Saudi Arabia—Defenses. 3. Military assistance, American—Saudi Arabia. I. United States. Dept. of State. II. United States. Treaties, etc. Saudi Arabia, 1965 May 24. Protocols, etc., 1981 May 18. III. Title. IV. Series. OCLC 09617599

83-19607

S 9.10:10227

Italy.

[Treaties, etc. United States, 1981 July 22] Scientific and technical cooperation: agreement between the United States of America and Italy signed at Rome July 22, 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982.

9 p.; 24 cm. — (Treaties and other international acts series ; 10227) English and Italian. ●Item 899 S/N 044-000-93336-5 @ GPO \$2.25

1. Science—United States—International cooperation. 2. Science—Italy—International cooperation. 3. Technology—United States—International cooperation. 4. Technology—Italy—International cooperation. I. United States. Dept. of State. II. United States. Treaties, etc. Italy, 1981 July 22. III. Title. IV. Series. OCLC 09617575

International Development Agency — State Dept.

83-19608

S 9.10:10228

Indonesia.

[Treaties, etc. United States, 1981 July 13] Remote sensing, landsat satellite : memorandum of understanding between the United States of America and Indonesia signed at Washington and Jakarta July 13 and 30, 1981. — Washington, D.C. : Dept. of State for Sale by the Supt. of Docs., U.S. G.P.O., 1982.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10228) ●Item 899 S/N 044-000-93337-3 \$2.00

1. Remote sensing — United States. 2. Remote sensing — Indonesia. 3. Landsat satellites. I. United States. Dept. of State. II. United States. Treaties, etc. Indonesia, 1981 July 13. III. Title. IV. Series. OCLC 09629199

83-19609

S 9.10:10230

Italy.

[Treaties, etc. United States, 1981 July 23] Satellites, launching services, memorandum of understanding between the United States of America and Italy signed at Washington and Rome July 23 and 29, 1981. — Washington, D.C. : Dept. of State for Sale by the Supt. of Docs., U.S. G.P.O., 1982.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10230) ●Item 849 S/N 044-000-93339-0 @ GPO \$2.00

1. Artificial satellites — Launching. I. United States. Dept. of State. II. United States. Treaties, etc. Italy, 1981 July 23. III. Title. IV. Series. OCLC 09628100

INTERNATIONAL DEVELOPMENT AGENCY

State Dept.

Washington, DC 20523

83-19610

S 18.55:C 76/2

Chaney, Elsa.

Women in development / by Elsa Chaney, Emmy Simmons, Kathleen Staudt from background papers for the United States Delegation World Conference on Agrarian Reform and Rural Development FAO Rome 1979. — Washington, D.C. : Working Group on WCARRD, Agency for International Development, [1979]

ca. 40 p. ; 28 cm. "July 1979." Bibliography: p. [34-40]. ●Item 900-C-16 (microfiche)

1. Underdeveloped areas — Women's employment. 2. Women in rural development. I. Simmons, Emmy. B. II. Staudt, Kathleen. III. World Conference on Agrarian Reform and Rural Development FAO (1979 : Rome, Italy) IV. United States. Agency for International Development. Working Group on World Conference Agrarian Reform and Rural Development. V. Title. OCLC 07364150

83-19611

S 18.55:M 58/2

Chaney, Elsa M.

Women, migration and the decline of smallholder agriculture : paper presented to the Board for International Food and Agricultural Development, Washington, D.C. / by Elsa M. Chaney and Martha W. Lewis. — Washington, D.C. : Office of Women in Development, Agency for International Development, International Development Cooperation Agency : Distributed by Office of Women in Development, [1980]

iv, 48, 8 p. ; 28 cm. — (Women in development) "Prepared for the Office of Women in Development, United States Agency for International Development, AID/OTR-147-80-94." "October 1980." Bibliography: p. [1]-8. ●Item 900-C-16 (microfiche)

1. Underdeveloped areas — Rural-urban migration. 2. Women in agriculture. I. Lewis, Martha Wells. II. United

States. Board for International Food and Agriculture Development. III. United States. Agency for International Development. Office of Women in Development. IV. Title. V. Series. OCLC 09612958

83-19612

S 18.55:M 58/3

Youssef, Nadia Haggag.

Women in migration : a third world focus / Nadia Youssef, Mayra Buvinic, and Ayse Kudat (coordinating authors); with Jennifer Sebstad and Barbara Von Elm (contributing authors) ; [prepared by International Center for Research on Women ; for Office of Women in Development, Agency for International Development]. — [Washington, D.C.] : The Office, [1979]

iii, 151 p. : ill. ; 28 cm. "June 1979"—Cover. Bibliography: p. [154]-[170] "Grant no. AID/OTR-1592"—Cover. ●Item 900-C-16 (microfiche)

1. Emigration and immigration — Social aspects. 2. Underdeveloped areas — Women's employment. 3. Women — Social conditions. I. Buvinic, Mayra. II. Kudat, Ayse. III. Sebstad, Jennifer. IV. Von Elm, Barbara. V. International Center for Research on Women. VI. United States. Agency for International Development. Office of Women in Development. VII. Title. OCLC 09124526

SMALL BUSINESS ADMINISTRATION

Washington, DC 20416

83-19613

SBA 1.19:W 84/983

Women's handbook : how SBA can help you go into business / prepared by the Office of Management Assistance, U.S. Small Business Administration. — [Washington, D.C.] : The Office, [1983]

16 p. : forms ; 28 cm. Cover title. "April 1983"—P. [4] of cover. Bibliography: p. 16. "MA-5"—P. [4] of cover. ●Item 901-P

1. United States. Small Business Administration. 2. Women in business — Handbooks, manuals, etc. I. United States. Small Business Administration. Office of Management Assistance. OCLC 09632549

83-19614

SBA 1.32:1.017

Cotton, John, 1904-

Keeping records in small business / by John Cotton. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

1 folded sheet (6 p.) ; 28 cm. — (Management aids ; no. 1.017) "Previous designation SMA 155"—P. [6] ●Item 901-E

1. Accounting. 2. Small business — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 1.017. OCLC 09636545

SMITHSONIAN INSTITUTION

Washington, DC 20560

83-19615

SI 1.2:T 68/3

Fitzpatrick, Neal.

Micro trails macro trails / Neal Fitzpatrick, Stephen Finucane. — [Washington, D.C.] : Smithsonian Institution, [1982?]

1 sheet : ill., map ; 49 x 37 cm folded to 17 x 19 cm. "Chesapeake Bay Center for Environmental Studies."

1. Conservation of natural resources — Study and teaching.
2. Human ecology — Study and teaching. I. Finucane, Stephen. II. Smithsonian Institution. III. Title. OCLC 09650333

83-19616

SI 13.2:D 99

Millard, Charles W.

Friedel Dzubas / Charles W. Millard. — Washington, D.C. : Published for the Hirshhorn Museum and Sculpture Garden by the Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

91 p. : ill. (some col.), ports. : 23 cm. Bibliography: p. 86-90. ●Item 922-B-1 S/N 047-001-00157-5 @ GPO \$8.50
1. Dzubas, Friedel, 1915- — Exhibitions. I. Dzubas, Friedel, 1915- II. Hirshhorn Museum and Sculpture Garden. III. Smithsonian Institution. Press. IV. Title. ND237.D95A4 1983 82-600388 759.13 42 19 OCLC 09193872

TREASURY DEPARTMENT Washington, DC 20220

83-19617

T 1.4:3/7-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of May 31, 1985, series S-1985. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. : 27 cm. — (Department circular, public debt series ; no. 7-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 7-83. "March 10, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of May 31, 1985, series S-1985. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 7-83. OCLC 09632843

CUSTOMS SERVICE Treasury Dept. Washington, DC 20229

83-19618

T 17.2:T 17/2

U.S. Customs Service.

Tariff classification of prospective imports. — [Washington, D.C.?] : Dept. of the Treasury, U.S. Customs Service, [1983]

[2] p. : 22 x 10 cm. Caption title. "March 1983"—p. [2]
●Item 950

1. Tariff — United States — Terminology and classification. I. Title. OCLC 09631943

INTERNAL REVENUE SERVICE Treasury Dept. Washington, DC 20224

83-19619

T 22.1:982

United States. Internal Revenue Service.

Annual report / Commissioner of Internal Revenue and the Chief Counsel for the Internal Revenue Service. Washington, D.C. : IRS : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. : 28 cm. (Publication / Department of the Treasury, Internal Revenue Service ; 55)
Annual

\$5.00

Began with 1956. Description based on: 1981. Report covers fiscal year 1982. ●Item 955 (microfiche) S/N 048-004-01857-8 Main series: Publication (United States. Internal Revenue Service) Continues: United States. Internal Revenue Service. Annual report of the Commissioner of Internal Revenue. Absorbed: United States. Internal Revenue Service. Chief Counsel, annual report 1981

1. United States. Internal Revenue Service — Periodicals. 2. Tax administration and procedure — United States — Periodicals. 3. Tax protests and appeals — United States — Periodicals. I. United States. Internal Revenue Service. Office of the Chief Counsel. Annual report. II. Title. III. Series: Publication (United States. Internal Revenue Service) ; 55. HJ10.R37a 82-641712 353.0072/4/006 OCLC 08261550

83-19620

T 22.2:Ac 8/2

Actuaries in government. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, Office of Associate Commissioner, Actuarial Division, 1982.

[7] p. : 28 cm. — (Publication ; 1177 (7-82)) At head of title: Make IRS your tomorrow. ●Item 956

1. Actuaries — United States. 2. Mathematicians — United States. I. United States. Internal Revenue Service. Actuarial Division. II. Title: Make IRS your tomorrow. III. Series: Publication (United States. Internal Revenue Service) ; 1177 (7-82). OCLC 09639512

83-19621

T 22.25:982-2

United States. Internal Revenue Service.

Internal revenue cumulative bulletin. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26 cm.
Semiannual
\$21.00

Began with Jan./June 1969. Spine title: Cumulative bulletin Title from cover. 1982-2. Description based on: 1980-1. ●Item 960 S/N 048-004-01856-0 ISSN 0364-0620 Has supplement: Bulletin index-digest system Continues: United States. Internal Revenue Service. Internal revenue bulletin. Cumulative bulletin ISSN 0145-6040 Related records: United States. Internal Revenue Service. Internal revenue bulletin ISSN 0020-5761

1. Tax administration and procedure — United States — Periodicals. 2. Taxation — Law and legislation — United States — Periodicals. I. Title. sc-77001586 OCLC 02779188

83-19622

T 22.25/7:953-82

Bulletin index-digest system. Service 3, Employment taxes / Department of the Treasury, Internal Revenue Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Publication ; 643 (rev. 12-82))
Annual

\$21.00 (includes basic manual and cumulative supplements for an indeterminate period) Title from cover. Basic volume 1953-1982. Description based on: Basic vol. 1953-1980. Each index-digest is cumulative from 1953. Kept up to date by semiannual supplements. ●Item 960-A-2 S/N 048-004-81003-4 ISSN 0363-8502 Main series: Publication (United States. Internal Revenue Service)

Government Financial Operations Bureau — Treasury Dept.

1. Income tax — Law and legislation — United States — Digests. 2. United States Internal Revenue Service. Internal revenue bulletin — Indexes. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 643 (rev. 12-83) KF6362.3.I53 76-645038 //r81 343/.73/052 OCLC 02459520

83-19623

T 22.25/8:953-82

Bulletin index-digest system. Service 4, Excise taxes / Department of the Treasury, Internal Revenue Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. 25-28 cm. (Publication ; 644 (rev. 12-82))

Annual

\$21.00 (includes basic manual and cumulative supplements for an indeterminate period)

Began with 1965/68. Title from cover. Basic volume 1953-1982. Description based on: Basic vol. 1953-1980. Each index-digest is cumulative from 1953. Kept up to date by semiannual supplements. ●Item 960-A-3 S/N 048-004-81004-2 ISSN 0363-8499 Main series: Publication (United States. Internal Revenue Service)

1. Taxation of articles of consumption — United States. 2. United States. Internal Revenue Service. Internal revenue bulletin — Indexes. I. United States. Internal Revenue Service. Key Title: Bulletin index-digest system. Service four. Excise tax II. Title. III. Series: Publication (United States. Internal Revenue Service); 644 (rev. 12-82) KF6600.A5715 76-645044 //r81 343/.73/055 OCLC 02459497

83-19624

T 22.35/2:C 81/980/SB

Statistics of income. Active corporation income tax returns, source book. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, Statistics of Income Division, Dept. of the Treasury, Internal Revenue Service, Statistics of Income Division, 1201 E St., NW, Washington, DC 20224 v. ; 31 cm. (Publication ; 1053 (rev. 3-83))

Annual. Caption title: Corporation source book of statistics of income (1980) Cover title: Corporation income tax returns (1980) Description based on: 1980 1980, covering accounting periods ended July 1980-June 1981. ●Item 964 Main series: Publication (United States. Internal Revenue Service) Continues: Statistics of income. Corporation income tax returns, source book Related records: Statistics of income. Corporation income tax returns ISSN 0160-9920 1. Corporations — Taxation — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. Statistics of Income Division. II. Series: Publication (United States. Internal Revenue Service); 1053 (rev. 3-83) OCLC 09629582

83-19625

T 22.35/2:F 76/4/976-79

Statistics of income, supplemental report. International income and taxes, foreign income and taxes reported on U.S. income tax returns. Washington, D.C. : Dept. of the Treasury, Internal Revenue Service : [For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill ; 28 cm. (Publication / Department of the Treasury, Internal Revenue Service ; 1174 (12-82)) \$10.00

1976-1979. Title from cover. 1976-1979. Formed by the merger of: Statistics of income, supplemental report. International income and taxes, foreign tax credit claimed on corporation income tax returns; Statistics of income, supplemental report. International income and taxes, U.S. corporations and

their controlled foreign corporations; and: Statistics of income, supplemental report. International income and taxes, foreign income and taxes reported on individual income tax returns. ●Item 964 S/N 048-004-01855-1 Main series: Publication (United States. Internal Revenue Service)

1. Corporations, American — Taxation — Statistics — Periodicals. 2. Tax credits — United States — Statistics — Periodicals. 3. Income tax — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1174 (12-82) OCLC 09636330

GOVERNMENT FINANCIAL OPERATIONS BUREAU Treasury Dept. Washington, DC 20226

83-19626

T 63.113/3:980

Consolidated financial statements of the United States government : prototype. [Washington, D.C. : Dept. of the Treasury, Fiscal Service, Bureau of Government Fiscal Operations, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Washington, D.C. 20226 v. ; 27 cm.

Annual Title from cover. Vol. for 1976 classed: T 63.102:C 76. Description based on: Fiscal year 1978. Report covers fiscal year 1980. ●Item 928 (microfiche) Continues: United States government consolidated financial statements

1. Financial statements, Consolidated — Periodicals. 2. Financial statements — United States — Periodicals. 3. Finance, Public — United States — Accounting — Periodicals. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. OCLC 07973625

ALCOHOL, TOBACCO AND FIREARMS BUREAU Treasury Dept. Washington, DC 20226

83-19627

T 70.6:F 31/982-2

Regulations under the Federal Alcohol Administration Act : Title 27, Code of federal regulations. — [Washington, D.C.] : Dept. of the Treasury, Bureau of Alcohol, Tobacco and Firearms : [For sale by the Supt. of Docs., U.S. G.P.O., 1982]

1 v. (various pagings) ; 24 cm. — (ATF P; 5100.8 (12-82)) Cover title. "This publication contains changes current through December 1982." "ATF P 5100.8 (12-82)." ●Item 954 S/N 048-012-00079-5 @ GPO \$4.75

1. Liquor laws — United States. 2. Liquor traffic — United States. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. OCLC 09600007

83-19628

T 70.11:981

Explosives incidents : annual report by the Bureau of Alcohol Tobacco & Firearms. [Washington, D.C.] : Dept. of the Treasury, Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, 1200 Pennsylvania Ave., NW, Washington, D.C. 20226

v. : ill., maps ; 28 cm. (ATF P ; 5400.10 (5/82))

Annual Title from cover. 6th, 1981. Description based on: 1979. Issues for 1981- also designated 6th- ●Item 971-D-1 (microfiche) ISSN 0273-5032 Main series: ATF P

1. Offenses against property — United States — Statistics — Periodicals. 2. Bombings — United States — Statistics — Periodicals. 3. Explosives — Statistics — Periodicals. 4. Arson — United States — Statistics — Periodicals. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. HV6635.U52a 80-649910 //r82 364.1/64 OCLC 07040640

TRANSPORTATION DEPARTMENT Washington, DC 20590

83-19629

TD 1.2:M 58/3,v.1

Microcomputers in transportation. — [Washington, D.C.?] : U.S. Dept. of Transportation, 1983.

v. : ill., charts ; 28 cm. Cover title. At head of title: tps. Includes bibliographical references. Contents: v. 1. Getting started in microcomputers, selected readings. Technical report on microcomputers. Project No.: URT-41. ●Item 982-C-01 (microfiche)

1. Transportation — United States — Data processing. 2. Microcomputers. 3. Information storage and retrieval systems — Transportation. I. United States. Dept. of Transportation. OCLC 09650955

83-19630

TD 1.20/8:82-24

Dare, Charles E.

Transportation energy contingency plans for rural areas and small communities : a report to the Ozarks Regional Commission / Charles E. Dare in cooperation with the Meramec Regional Planning Commission. — [Washington, D.C.?] : U.S. Dept. of Transportation, 1982.

1 v. (various pagings) : ill. ; 28 cm. — (Technology sharing reprint series) "December, 1981." Includes bibliographical references. "DOT-I-82-24"—P. [3] of cover. ●Item 982-I-15 (microfiche)

1. Emergency transportation. 2. Transportation — Missouri — Energy conservation. 3. Transportation planning — Missouri. I. Ozarks Regional Commission (U.S.) II. Meramec Regional Planning Commission (Mo.) III. United States. Dept. of Transportation. IV. Title. V. Series. OCLC 08872960

83-19631

TD 1.20/8:82-43

An assessment of automatic passenger counters / prepared by Multisystems ; prepared for Urban Mass Transportation Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v. 82 p. : ill. ; 28 cm. Includes bibliographical references. Interim report. September 1982. Contract No.: DOT-UT-9005. "DOT-I-82-43." ●Item 982-I-15 (microfiche)

1. Traffic surveys — United States. 2. Bus lines — United States. 3. Digital counters. I. Multisystems, inc. II. United States. Urban Mass Transportation Administration. OCLC 09023024

83-19632

TD 1.20/8:82-49

Transportation systems management : implementation and impacts : final report / prepared by Urbitrans Associates, Inc. ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation in cooperation with Technology Sharing Programs, Office of the Secretary of Transportation. — Washington, D.C. : The Office of the Secretary of Transportation, 1982.

115 p. : ill., maps ; 28 cm. "March 1982." Includes bibliographical references. "DOT-I-82-49." ●Item 982-I-15 (microfiche)

1. Traffic engineering — United States. 2. Urban transportation — United States — Management. 3. Transportation planning — United States. I. Urbitrans Associates. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09023251

83-19633

TD 1.20/8:82-52

Local funding options for Wisconsin urban transit systems / prepared by Ron Spies ... [et al.], [prepared for Wisconsin, Department of Transportation]. — Washington, D.C.: Distributed by Technology Sharing Program, Office of the Secretary of Transportation : American Association of State Highway and Transportation Officials, 1983.

iv, 84 p. : ill., 1 map, charts ; 28 cm. — (Technology sharing reprint series) "July 1982." Includes bibliographical references. "DOT-I-82-52." ●Item 982-I-15 (microfiche)

1. Local transit — Wisconsin — Finance. 2. Local transit — Wisconsin — Rates. I. Spies, Ron. II. Wisconsin. Dept. of Transportation. Division of Planning and Budget. III. American Association of State Highway and Transportation Officials. IV. United States. Dept. of Transportation. Office of the Secretary. V. Series. OCLC 09276116

NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

83-19634

TD 1.112:82-4

United States. National Transportation Safety Board.

Aircraft accident report : Sky Train Air, Inc. Gates Learjet 24, N44CJ, Felt, Oklahoma, October 1, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, [distributor], 1982.

ii, 50 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "NTSB-AAR-82-4." "PB 82-910404." ●Item 982-I-9 (microfiche)

1. Aeronautics — Oklahoma — Felt — Accidents. 2. Aeronautics — Oklahoma — Felt — Safety measures. I. Title. II. Title: Sky Train Air, Inc. Gates Learjet 24, N44CJ, Felt, Oklahoma, October 1, 1981. OCLC 09027639

83-19635

TD 1.112/4:82-3

United States. National Transportation Safety Board.

Railroad/highway accident report : collision of a southeastern Pennsylvania transportation authority commuter train with a gasoline truck, Southampton, Pennsylvania, January 2, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : National Technical Information Service [distributor, 1982]

ii, 48 p. : ill., 3 folded maps ; 28 cm. Cover title. Includes bibliographical references. Railroad/highway accident report. Jan. 2, 1982. Project No.: 3471 A. "Report no. NTSB-TSR-RHR-82-3." "PB 82-917005." ●Item 982-I-11 (microfiche)

1. Railroads — Pennsylvania — Upper Southampton — Accidents. 2. Traffic accidents — Pennsylvania — Upper Southampton. I. Title. II. Title: Collision of a southeastern Pennsylvania transportation authority commuter train with a gasoline truck. OCLC 09202615

Federal Highway Administration — Transportation Dept.

83-19636

TD 1.113/5:980

Annual review of aircraft accident data. U.S. air carriers / National Transportation Safety Board. Washington, D.C. : The Board ; [Springfield, Va. : Available to the public through the National Technical Information Service], 1983-National Technical Information Service, Springfield, VA 22161

v. : ill. ; 28 cm.

Annual

Calendar year 1980- Title from cover. "NTSB/ARC-83/01." NTIS: PB83-170290. Calendar year 1980. ●Item 982-1-6 (microfiche) Continues: Annual review of aircraft accident data. U.S. air carrier operations

1. Aeronautics—United States—Accidents—Statistics—Periodicals. I. United States. National Transportation Safety Board. OCLC 09617844

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-19637

TD 2.2:H 53/19:983

Highway engineering economy : a workbook / U.S. Department of Transportation, Federal Highway Administration. — Rev. Apr. 1983. — [Washington, D.C.] : The Administration, [1983]

64 p. : ill., charts ; 28 cm. "April 1983." Includes bibliographical references. "HHI-24/3-83(750)"—P. [4] of cover. ●Item 982-G-5

1. Highway engineering—Economic aspects—United States. 2. Roads—Economic aspects—United States. I. United States. Federal Highway Administration. OCLC 09509764

83-19638

TD 2.2:P 94/3

National experimental projects tabulation. — [Washington, D.C.] : Experimental Projects Branch, Construction and Maintenance Division, Office of Highway Operations, Federal Highway Administration, 1982.

1 v. (various pagings) ; 22 x 28 cm. "February 1982." Includes indexes. ●Item 982-G-5 (microfiche)

1. Highway research—United States. 2. Information storage and retrieval systems. I. United States. Federal Highway Administration. Construction and Maintenance Division. Experimental Projects Branch. OCLC 09639619

83-19639

TD 2.30:82/113

Quinn, William J.

Use of improved structural materials systems in marine piling. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

vi, 101 p. : ill. ; 28 cm. Cover title. "September 1982." "Oregon State Highway Division." Includes bibliographical references. "Report no. FHWA-RD-82/113." Interim report. 4/79-2/81. Contract No.: DOT-FH-11-9587. Project No.: FCP34K3073. ●Item 982-G-11 (microfiche)

1. Concrete piling—Testing. 2. Piling (Civil engineering) I. United States. Federal Highway Administration. Office of Research and Development. II. Oregon. Division of Highways. III. Title. OCLC 09346203

83-19640

TD 2.30/4:80-235

Saylak, Donald.

Post construction evaluation of U.S. 69 sulphur-extended-asphalt (SEA) pavement test sections in Lufkin, Texas / prepared by D. Saylak, C. Jacobs, B.M. Galloway ; prepared for the Federal Highway Administration and the Texas State Department of Highways and Public Transportation in cooperation with the Sulphur Institute and other organizations. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, Implementation Division ; Springfield, Va. : National Technical Information Service [distributor], 1981.

viii, 75 p. : ill. ; 28 cm. "Texas Transportation Institute, the Texas A&M University System." "Four year final report"—Cover. Includes bibliographical references. Final report. August 1980. Project No.: TTI project no. 2512. "FHWA-TS-80-235"—Cover. ●Item 982-G-19 (microfiche)

1. Pavements, Asphalt—Texas—Lufkin—Testing. 2. Sulphur cement—Testing. I. Jacobs, C. II. Galloway, Bob M. III. United States. Federal Highway Administration. IV. Texas. State Dept. of Highways and Public Transportation. V. Sulphur Institute. VI. United States. Federal Highway Administration. Implementation Division. VII. Texas Transportation Institute. VIII. Title. IX. Title: Post construction evaluation of US 69 sulphur-extended-asphalt (SEA) pavement test sections in Lufkin, Texas. OCLC 08075659

MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

83-19641

TD 2.313:980-81

Roadside vehicle inspection report / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.] : The Bureau, 1982- U.S. Dept. of Transportation, Federal Highway Administration, 400 Seventh St., S.W., Washington, D.C. 20590

v. : ill. ; 28 cm.

1980/1981- Title from cover. 1980/1981. ●Item 689-B (microfiche) Continues: Roadside vehicle inspections

1. Commercial vehicles—United States—Inspection—Periodicals. I. United States. Bureau of Motor Carrier Safety. OCLC 09618011

FEDERAL RAILROAD ADMINISTRATION Transportation Dept. Washington, DC 20590

83-19642

TD 3.15/5:78-14

Proposed research plan to improve railroad employee training / prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Policy and Program Development. — Washington, D.C. : The Office, [1978]

vii, 57 p. : ill. ; 28 cm. Cover title. "D.A. Stewart and Associates"—P. i. "April 1978." Contract No.: DOT-FR-75145. "FRA-OPPD-78-14." ●Item 701-C-1 (microfiche)

1. Railroads—Employees—Training of—United States. 2. Federal aid to transportation—United States. I. United States. Federal Railroad Administration. Office of Policy and Program Development. II. D.A. Stewart & Associates. OCLC 04226727

**SAFETY OFFICE
Transportation Dept.
Washington, DC 20590**

83-19643

TD 3.110:80-1,80-2

Railroad accident investigation reports : report no. 80-1, Illinois Terminal Railroad Company, Collinsville, Illinois, August 6, 1978 : report no. 80-2, Burlington Northern Inc., Alma, Wisconsin, August 28, 1978 / U.S. Department of Transportation, Federal Railroad Administration, Office of Safety. — Washington, D.C. : The Office, 1980.

10, 12 p. : ill. ; 28 cm. Cover title. ●Item 681-B

1. Railroads — Illinois — Collinsville — Accidents. 2. Railroads — Wisconsin — Alma — Accidents. I. United States. Federal Railroad Administration. Office of Safety. II. Title: Illinois Terminal Railroad Company, Collinsville, Illinois, August 6, 1978. III. Title: Burlington Northern, Inc., Alma, Wisconsin, August 28, 1978. OCLC 06547741

83-19644

TD 3.111:981

Summary of accidents investigated by the Federal Railroad Administration in the ... / Department of Transportation, Federal Railroad Administration, Office of Safety. [Washington, D.C.] : The Office, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C. 20590 v. ; 28 cm.

Annual. Title from cover. Title varies slightly. Calendar year 1981. Description based on: Fiscal year 1975-1976. Vols. for -1975-1976 cover fiscal year; 1977- cover calendar year. Vol. for fiscal year 1975-1976 includes transition quarter. Vols. for (-1973/74) issued by Federal Railroad Administration; (1975-1976-) issued by Federal Railroad Administration, Office of Safety. ●Item 681-C (microfiche) ISSN 0092-2781

1. Railroads — United States — Accidents — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. OCLC 05314050

**FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591**

83-19645

TD 4.8/5:21-15 B

United States. Federal Aviation Administration.

Aircraft, aircraft engines and propeller type certificate data sheets and specifications. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1982.

[7] p. : forms ; 28 cm. — (AC ; no. 21-15 B) Caption title. "Advisory circular." "3-30-83." Cancels Advisory circular 21-15 A, dated Aug. 31, 1979. ●Item 431-A-27

1. Airplanes — Motors. 2. Propellers, Aerial. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 21-15 B. OCLC 09603468

83-19646

TD 4.8/5:135-11

United States. Aviation Standards National Field Office.

Air taxi operators. — [Oklahoma City, Okla.?] : U.S. Aviation Standards National Field Office ; Washington, D.C. : Sup't. of Docs., U.S. G.P.O. [distributor], 1983.

vi, 158 p. ; 28 cm. — (AC ; 135-11) Cover title. "March 1983." ●Item 431-A-27 S/N 050-007-00633-1 @ GPC \$4.50

1. Air lines, Local service — United States. 2. United States. Aviation Standards National Field Office — Directo-

ries. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 135-11. OCLC 09592170

83-19647

TD 4.8/5:150/5220-13 A

United States Federal Aviation Administration.

Runway surface condition sensor : specification guide. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

ii, 12 p. : ill. ; 28 cm. — (AC ; no. 150/5220-13A) Cover title. "Advisory circular." Cancels: AC no. 150/5220-13, dated 11/6/78. ●Item 431-A-27

1. Airports — Runways. 2. Detectors. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 150/5220-13 A. OCLC 09613598

83-19648

TD 4.8/5:150/5220-15

United States. Federal Aviation Administration.

Buildings for storage and maintenance of airport snow removal and ice control equipment : a guide. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (AC ; no. 150/5220-15) Caption title. "Advisory circular." "3/25/83." Includes bibliographical references. ●Item 431-A-27

1. Airports — United States — Buildings. 2. Airports — United States — Cold weather conditions. 3. Airports — United States — Equipment and supplies. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5220-15. OCLC 09553396

83-19649

TD 4.32/17:82-5

General aviation activity and avionics survey / prepared by Research and Special Programs Administration, Transportation Systems Center, Transportation Information Division, Statistical Information Reporting Branch ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems. Washington, D.C. : The Office, U.S. Dept. of Transportation, Federal Aviation Administration, Office of Management Systems, Information and Statistics Division, Washington, DC 20591 v. ; 28 cm.

Annual. Title from cover. "Report no. FAA-MS-82-5" (given as report no FAA-MS-81-5 on publication) 1981. Description based on: 1977. Vols. for 1978- issued by Federal Aviation Administration, Information and Statistics Division. ●Item 431-A-38 (microfiche) ISSN 0272-4502

1. Aeronautics, Commercial — United States — Periodicals. 2. Airplanes, Company — Statistics — Periodicals. 3. Airplanes, Private — Statistics — Periodicals. 4. Electronics in aeronautics — Statistics — Periodicals. I. Transportation Systems Center. Statistical Information Reporting Branch. II. United States. Federal Aviation Administration. Office of Management Systems. III. United States. Federal Aviation Administration. Information and Statistics Division. HE9796.USU53b 80-648794 //r82 387.7/0973 OCLC 06804427

83-19650

TD 4.48:4i 7/2

Final environmental impact statement for airport expansion and improvements : Asheville Airport, Asheville, North Carolina. — [Washington, D.C. : Dept. of Transportation, Federal Highway Administration, 1977]

v, 204 p. : ill., maps ; 28 cm. Cover title. "October 1977." Includes bibliographical references.

Aviation Medicine Office — Transportation Dept.

1. Airports—Environmental aspects—North Carolina—Asheville. 2. Airports—North Carolina—Asheville—Runways. I. United States. Federal Aviation Administration. OCLC 09648199

AVIATION MEDICINE OFFICE

Transportation Dept.
Washington, DC 20590

83-19651

TD 4.210:82-10

The Effects of physical fatigue and altitude on physiological, biochemical, and performance response / E. Arnold Higgins ... [et al.]; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine.—Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982.

24 p.: ill.; 28 cm. Cover title. "May 1982." Bibliography: p. 22-24. "FAA-AM-82-10." OAM report. ●Item 431-E-4 (microfiche)

1. Anoxemia. 2. Fatigue—United States. I. Higgins, E. A. II. United States. Office of Aviation Medicine. OCLC 09112882

83-19652

TD 4.210:82-19

Schroeder, David J.

Effects of some motion sickness suppressants on tracking performance during angular accelerations / David J. Schroeder, William E. Collins, Gary W. Elam; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine.—Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982.

17 p.: ill.; 28 cm. Cover title. "October 1982." Includes bibliographical references. "FAA-AM-82-19." Project No.: AM-D-77/78-PSY-62. Project No.: AM-A-82-PSY-86. ●Item 431-E-4 (microfiche)

1. Motion sickness. 2. Drugs—Side effects. 3. Air pilots—Diseases and hygiene. I. Collins, William Edward, 1932-. II. Elam, Gary W. III. United States. Office of Aviation Medicine. IV. Title. OCLC 09173912

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept.
Washington, DC 20590

83-19653

TD 4.509:78-116

Study program for analyzing data handling capability of a 240 Hz. slot within a normal voice band / F. Affeldt ... [et al.]; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service.—Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor], 1978]

157 p.: ill.; 28 cm. Cover title. "Orion Systems Incorporated." Includes bibliographical references. Final report. August 1978. Contract No.: DOT-FA78WA-4099. "Report no. FAA-RD-78-116." ●Item 431-B-5 (microfiche)

1. Radio frequency modulation. 2. Radio filters. I. Affeldt, F. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Orion Systems Incorporated. OCLC 06653684

COAST GUARD Transportation Dept. Washington, DC 20590

83-19654

TD 5.2:Se 1/979

SAR statistics / Department of Transportation, Coast Guard. [Washington, D.C.]: The Coast Guard, Commandant (G-OSR-3), U.S. Coast Guard, Washington, D.C. 20593

v.: ill.; 28 cm. (1979-): COMDTINST; M16107.1A)

Annual Title from cover. Description based on: 1979. Report covers fiscal year 1979. ●Item 934 (microfiche) ISSN 0163-2833 Main series: COMDTINST

1. Search and rescue operations—United States—Statistics—Periodicals. 2. United States. Coast Guard—Search and rescue operations—Statistics—Periodicals. I. Series: COMDTINST; M 16107.1 A. TL553.8.U482a 78-646616 //r83 361.5/8 OCLC 04257851

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

83-19655

TD 7.8:T 68/4

Mayworm, Patrick.

Transit fare prepayment: a guide for transit managers / by Patrick D. Mayworm, Armando M. Lago; prepared for Office of Service and Management Demonstrations, Urban Mass Transportation Administration; [prepared by Ecosometrics, Inc.].—Washington, D.C.: The Office; Springfield, Va.: [National Technical Information Service, distributor], 1983.

1 v. (various pagings); 28 cm.—(Research report; 125-8) "January 4, 1983." Bibliography: p. 127-133. Contract No.: DOT-UT-80005. ●Item 982-H-3

1. Local transit—Handbooks, manuals, etc. 2. Local transit—Cost of operation. 3. Local transit—Fares. I. Lago, Armando M. II. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. III. Ecosometrics, inc. IV. Title. V. Series: Research report (Ecosometrics, inc.); 125-8. OCLC 09479715

83-19656

TD 7.11:MA-06-0120-82-2

Entry and competition in the United States transit bus manufacturing industry / prepared by Transportation Systems Center, Energy and Environment Office.—[Washington, DC]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance, Office of Bus and Paratransit Systems; [Springfield, Va.: National Technical Information Service, distributor, 1982]

1 v. (various pagings): 1 ill.; 28 cm. Cover title. "October 1982." Final report. Mar. 1981-Mar. 1982. Includes bibliographical references. "UMTA-MA-06-0120-82-2." "DOT-TSC-UMTA-82-39." Project No.: UM262/R2657. ●Item 982-I-5

1. Manufacturing processes. 2. Buses—Competitions—United States. I. Transportation Systems Center. Energy and Environment Office. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Systems. OCLC 09607301

83-19657

TD 7.11:MA-09-9003-77-2

Transportation planning effectiveness : twenty case studies / John Barber ... [et al.] ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Transportation Planning, Office of Planning Assistance. — Washington, DC : Office of Planning Assistance ; Springfield, Va. : National Technical Information Service [distributor], 1977.

x, 314 p. : ill., forms ; 27 cm. "U.S. Department of Transportation, Transportation Systems Center." Final report. December 1977. Project No.: UM732/R8728. "Report no. UMTA-MA-09-9003-77-2." ●Item 982-1-5 (microfiche)

1. Transportation planning — United States — Case studies. 2. Federal aid to transportation — United States — Case studies. 3. Urban transportation — United States — Planning — Case studies. I. Barber, John, 1942-. II. United States. Urban Mass Transportation Administration. Office of Transportation Planning. III. United States. Urban Mass Transportation Administration. Office of Planning Assistance. IV. Transportation Systems Center. OCLC 03639423

83-19658

TD 7.11:OR-06-0005-80-1

Kaye, Michael C.

Noise reduction retrofit for a "new look" Flexible transit bus : service bulletin / Michael C. Kaye ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment; U.S. Environmental Protection Agency, Office of Noise Abatement and Control, Technology and Federal Programs Division. — Washington, DC : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment ; Springfield, Va. : National Technical Information Service [distributor, 1980]

vi, 60 p. : ill. ; 28 cm. "Tri-County Metropolitan Transportation, District of Oregon." Final report. September 1980. Contract No.: UMTA-OR-06-0005. Project No.: UM046/R0731. "Report no. UMTA-OR-06-0005-80-1." ●Item 982-1-5 (microfiche)

1. Buses — United States — Noise control. 2. Buses — United States — Motors. I. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. II. United States. Office of Noise Abatement and Control. Technology and Federal Programs Division. III. Tri-County Metropolitan Transportation District of Oregon. IV. Title. OCLC 06741274

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-19659

TD 8.2:D 54/11

Nordyke, H. William.

Financing options for diagnostic inspection programs / H. William Nordyke, Charles Henderson ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1979]

vii, 66, 7 p. ; 28 cm. Cover title. "Nordyke and Associates, Ltd." Includes bibliographical references. Final report. October 1979. Contract No.: DOT HS-NHTSA-9-6691. "DOT HS-805 147." ●Item 982-D-1 (microfiche)

1. Motor vehicles — Inspection — United States. I. Henderson, Charles. II. United States. National Highway Traffic Safety Administration. III. Nordyke and Associates. IV. Title. OCLC 05840193

83-19660

TD 8.2:R 31/16

Foster, M.

Upgrade Volvo production restraint systems / M. Foster, W.G. Broadhead, D.T. Zinke. — [Washington, DC] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor, 1981]

iv, 408 p. : ill. ; 28 cm. Cover title. "Minicars, Inc." Final report. April 1981. Contract No.: DOT HS-9-02178. "DOT HS-805-960." ●Item 982-D-1 (microfiche)

1. Automobiles — United States — Safety appliances. 2. Air bag restraint systems. 3. Volvo automobile. I. Broadhead, W. II. Zinke, D. T. III. United States. National Highway Traffic Safety Administration. IV. Minicars, Inc. V. Title. OCLC 07763151

83-19661

TD 8.8:M 47

Who's going to call the first meeting? : action guide for local drunk driving programs. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "March 1983"—P. [4] of cover. Includes bibliographical references and index. "DOT HS 806 385"—P. [4] of cover. ●Item 982-D-3

1. Drinking and traffic accidents — United States. 2. Drinking and traffic accidents — Safety measures. I. United States. National Highway Traffic Safety Administration. OCLC 09573240

83-19662

TD 8.22:P 75

Model performance specifications for police traffic radar devices traffic safety programs enforcement & emergency services. — [Washington, DC] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983.

iii, 115 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. NHTSA technical report. March 1982. Project No.: DOT-HS-7-01697. "DOT-HS-806-191." ●Item 982-D-23 (microfiche)

1. Radar in speed limit enforcement — United States. 2. Speed limits — United States. 3. Traffic safety — United States. I. United States. National Highway Traffic Safety Administration. OCLC 09172812

MARITIME ADMINISTRATION Transportation Dept. Washington, DC 20590

83-19663

TD 11.9:P 96/983

Marad publications / prepared by Office of Public Affairs. [Washington, D.C.] : U.S. Dept. of Transportation, Maritime Administration, Office of Public Affairs, Maritime Administration, U.S. Dept. of Transportation, 7th and D Sts., S.W., Washington, D.C., 20590

v. ; 26-28 cm. Began with 1978. Issues for 1977-1980 classed in: C 39.227:P 96/ ; 1981- classed in: TD 11.9:P 96/ Apr. 1983. Description based on: Jan. 1981. ●Item 233-C Continues: Publications of the Maritime Administration

1. Shipping — United States — Bibliography — Periodicals. 2. United States. Maritime Administration — Bibliography — Periodicals. I. United States. Maritime Administration. Office of Public Affairs. OCLC 04537917

Veterans Administration

83-19664

TD 11.18:42-8211-01

McIlroy, W.

Background and review of ship maneuvering response experiments / prepared by William McIlroy. — Kings Point, N.Y. : National Maritime Research Center, [1982]

ii, 20 p. : ill. ; 28 cm. — (CAORF technical memorandum) "Department of Transportation, Maritime Administration, Office of Research and Development." "March 1982." "CAORF research study." "CAORF 42-8211-01." ●Item 233-K (microfiche)

1. Ships—Maneuverability. 2. Pilots and pilotage—United States. I. National Maritime Research Center. II. United States. Maritime Administration. Office of Research and Development. III. Title. IV. Series. OCLC 09613240

VETERANS ADMINISTRATION

Washington, DC 20420

83-19665

VA 1.19:06-83-1

United States. Veterans Administration.

VA history in brief : what it is, and does / Veterans Administration. — Washington, D.C. : The Administration, [1983]

20 p. : ill., ports. ; 23 x 10 cm. — (VA pamphlet ; 06-83-1) Cover title. "April 1983"—P. 4 of cover. ●Item 988

1. United States. Veterans Administration—History. 2. United States. Veterans Administration—Directories. 3. United States. Veterans Administration. I. Title. II. Series. OCLC 09647916

83-19666

VA 1.34:1s 1/26

Federal benefits for veterans and dependents / Veterans Administration. — Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 72 p. ; 21 cm. — (IS-1 fact sheet) "January 1983." ●Item 989-B S/N 051-000-00160-5 @ GPO \$4.50

1. Veterans—Legal status, laws, etc.—United States. 2. Pensions, Military—United States. 3. Veterans—Loans—United States. 4. Veterans—Education—United States. I. United States. Veterans Administration. II. Series: Fact sheet (United States. Veterans Administration) ; IS-1. 355.115 \$2 19 OCLC 09483946

CONGRESS

83-19667

X 96-1:S.doc.19

United States. Congress. Senate. Delegation on Parliamentary Exchange with the Soviet Union.

Report to the United States Senate of the Senate Delegation on Parliamentary Exchange with the Soviet Union. — Washington : U.S. G.P.O., 1979.

iii, 37 p. ; 24 cm. — (Document / 96th Congress, 1st session, Senate ; no. 96-19) "April 10, 1979." ●Item 996
1. Soviet Union—Politics and government—1953- 2. United States—Foreign relations—Soviet Union. 3. Soviet Union—Foreign relations—United States. I. Title. II. Series: Senate document (United States. Congress (96th, 1st session : 1979). Senate) ; no. 96-19. OCLC 09667380

83-19668

X 96-2:S.doc.16

Moynihan, Daniel P. (Daniel Patrick), 1927-

Report to the United States Senate on the twentieth session of the General Conference of the United Nations Educational, Scientific, and Cultural Organization / by Senator Daniel Patrick Moynihan. — Washington : U.S. G.P.O., 1979.

iii, 37 p. ; 24 cm. — (Senate document ; no. 96-16) "November 28-December 2, 1978." ●Item 996

1. Unesco. General Conference (20th : 1978 : Paris (France)) I. United States. Congress. Senate. II. Title. III. Series: Senate document (United States. Congress (96th, 1st session : 1979). Senate) ; no. 96-16. OCLC 09652348

83-19669

X 96-2:S.doc.M

Israel.

[Treaties, etc. United States. 1975 Nov. 20. Protocols, etc., 1980 May 30] Protocol amending the 1975 tax convention with Israel : message from the President of the United States transmitting a protocol amending the Convention Between the Government of the United States of America and the Government of the State of Israel with Respect to Taxes on Income signed at Washington on November 20, 1975, the protocol signed at Washington on May 30, 1980, with three related exchanges of notes. — Washington : U.S. G.P.O., 1980.

iii, 11 p. ; 24 cm. — (Executive / 96th Congress, 2d session, Senate ; M) "December 16, 1980." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Israel—Treaties. I. United States. President (1977-1981 : Carter) II. United States. Treaties, etc. Israel, 1975 Nov. 20. Protocols, etc., 1980 May 30. III. Title. IV. Series: Executive (United States. Congress (96th, 2d session : 1980). Senate) ; M. OCLC 09680978

83-19670

X.96/2:126/pt.4

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$25.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 4, Feb. 28-Mar. 12, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00638-4 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law—United States—Periodicals. 2. United States—Politics and government—Periodicals. I. Title. KF35 12-036438 / r563 328.73/02 OCLC 05058415

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-19671

Y 1.1/3:98-6/pt.1-2

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington : U.S. G.P.O.,

- v. ; 24 cm. (Senate document / 98th Congress, 1st session ; 98-6, pt. 1-2)
 Semiannual
 Began with 1954. Otc. 1, 1982-Mar. 31, 1983, pt. 1-2. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr. 1-Sept. 30, 1979: issued in 2 pts. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)
 1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-6, pt. 1-2. OCLC 02944567

83-19672

Y 1.1/3:98-7

United States. Architect of the Capitol.

- Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eighty-eighth Congress. Washington : U.S. G.P.O.,
 v. ; 24 cm. (Senate document / 98th Congress, 1st session, Senate ; no. 98-7)
 Semiannual
 Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Oct. 1, 1982-Mar. 31, 1983. Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)
 1. United States. Architect of the Capitol — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-7. OCLC 02960458

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-19673

Y 1.1/5:98-2

United States. Congress. Senate. Committee on Rules and Administration.

- Authorizing the printing of a revised edition of the "Standing rules of the Senate" as a Senate document : report (to accompany S. Res. 60). — [Washington, D.C. : U.S. G.P.O., 1983]
 [1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-2) Caption title. "February 10, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Documents, Printing of I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-2. OCLC 09629203

83-19674

Y 1.1/5:98-3

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

- Shipping Act of 1983 : report of the Senate Committee on Commerce, Science, and Transportation on S. 504 — Washington : U.S. G.P.O., 1983.
 iii, 64 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-3) "February 17 ... 1983." ●Item 1008-C, 1008-D (microfiche)
 1. Merchant marine — United States. 2. Shipping — United States — Rates. 3. Maritime law — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-3. OCLC 09301266

83-19675

Y 1.1/5:98-4

United States. Congress. Senate. Committee on Energy and Natural Resources.

- Waiver of the 160-acre limitation of the Color-of-Title Act for a certain land claim in the state of Louisiana : report (to accompany S. 420). — [Washington, D.C. : U.S. G.P.O., 1983]
 5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-4) Caption title. "February 23, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Public domain — United States. 2. Land titles — Registration and transfer — Louisiana. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-4. OCLC 09641536

83-19676

Y 1.1/5:98-5

United States. Congress. Senate. Committee on Energy and Natural Resources.

- Land conveyance to the city of American Falls : report (to accompany S. 459). — [Washington, D.C. : U.S. G.P.O., 1983]
 5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-5) Caption title. "February 23, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Land titles — Registration and transfer — United States. 2. Land titles — Registration and transfer — Idaho — American Falls. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-5. OCLC 09603642

83-19677

Y 1.1/5:98-6

United States. Congress. Senate. Committee on Energy and Natural Resources.

- The acquisition of certain lands by exchange for addition to Energy [Effigy] Mounds National Monument, Iowa : report (to accompany S. 473). — [Washington, D.C. : U.S. G.P.O., 1983]
 5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-6) Caption title. "February 23, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Effigy Mounds National Monument (Iowa) 2. Iowa — Public lands. 3. Land titles — Registration and transfer — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-6. OCLC 09601018

83-19678

Y 1.1/5:98-7

United States. Congress. Senate. Committee on Energy and Natural Resources.

- Land conveyance Lake Lowell, Boise Project, Idaho : report (to accompany S. 577). — [Washington, D.C. : U.S. G.P.O., 1983]
 5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-7) Caption title. "February 23, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Land titles — Registration and transfer — United States. 2. Land titles — Registration and transfer — Idaho. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-7. OCLC 09641781

83-19679

Y 1.1/5:98-17/corr.

United States. Congress. Senate. Committee on Appropriations. Emergency expenditures to meet national needs : report together with additional views (to accompany H.R. 1718). — [Corr. print.] — [Washington, D.C. : U.S. G.P.O., 1983]

Senate Reports

51 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-17) Caption title. "Star print"—P. [1] "March 7, 1983." ●Item 1008-C, 1008-D (microfiche)
I. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-17. OCLC 09600764

83-19680

Y 1.1/5:98-33

Extension of the Defense Production Act : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 855. — [Washington : U.S. G.P.O., 1983.]

iii, 7 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-33) "March 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Mobilization. 2. War — Economic aspects — United States. 3. Defense contracts — United States. I. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-33. OCLC 09603149

83-19681

Y 1.1/5:98-35

United States. Congress. Senate. Committee on Foreign Relations.

Bretton Woods Agreement Amendments Act of 1983 : report (to accompany S. 695). — [Washington, D.C. : U.S. G.P.O., 1983]

54 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-35) Caption title. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. International Monetary Fund. 2. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-35. OCLC 09671411

83-19682

Y 1.1/5:98-39

United States. Congress. Senate. Committee on Armed Services.

Foundation for the advancement of military medicine : report (to accompany S. 653). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-39) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Medicine, Military — United States. 2. Medical policy — United States. 3. Medical research — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-39. OCLC 09600554

83-19683

Y 1.1/5:98-46

United States. Congress. Senate. Committee on Energy and Natural Resources.

Guam authorization : report (to accompany S. 589). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-46) Caption title. "March 31, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Guam — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-46. OCLC 09628078

83-19684

Y 1.1/5:98-61

United States. Congress. Senate. Committee on Energy and Natural Resources.

Coal Distribution and Utilization Act of 1983 : report together with additional and minority views (to accompany S. 267). — [Washington, D.C. : U.S. G.P.O., 1983]

42 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-61) Caption title. "April ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Coal — United States — Pipe lines. 2. Coal — United States — Transportation. 3. Right of way — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-61. OCLC 09600584

83-19685

Y 1.1/5:98-64

United States. Congress. Senate. Select Committee on Indian Affairs.

To amend and extend the Tribally Controlled Community College Assistance Act of 1978, and for other purposes : report (to accompany S. 276). — [Washington, D.C. : U.S. G.P.O., 1983]

28 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-64) Caption title. "April 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Education. 2. Indians of North America — Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-64. OCLC 09662738

83-19686

Y 1.1/5:98-66

United States. Congress. Senate. Committee on Governmental Affairs.

To establish a Commission on More Effective Government : report of the Committee on Governmental Affairs, United States Senate, to accompany S. 35 — [Washington : U.S. G.P.O., 1983.]

iii, 44 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-66) "April 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Commission on More Effective Government. 2. Civil service — United States — Labor productivity. 3. United States — Executive departments — Labor productivity. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-66. OCLC 09627088

83-19687

Y 1.1/5:98-67

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Cable Telecommunications Act of 1983 : report together with minority views of the Senate Committee on Commerce, Science, and Transportation, on S. 66 — [Washington : U.S. G.P.O., 1983.]

iii, 45 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-67) "April 27 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Community antenna television — Law and legislation — United States. 2. Telecommunication policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-67. OCLC 09581178

83-19688

Y 1.1/5:98-73

United States. Congress. Senate. Select Committee on Indian Affairs.

Making technical amendments to the Indian Self-Determination and Education Assistance Act and other acts : report (to accompany S. 973). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-73) Caption title. "May 5 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Legal status, laws, etc. 2. Indians of North America — Education. 3. Indians of North America — Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-73. OCLC 09659445

83-19689

Y 1.1/5:98-74

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the use and distribution of funds awarded the Red Lake Band of Chippewa Indians in docket numbered 15-72 of the U.S. Court of Claims : report (to accompany S. 884). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-74) Caption title. "May 5 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Chippewa Indians — Claims. 2. Chippewa Indians — Legal status, laws, etc. 3. Indians of North America — Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-74. OCLC 09654698

83-19690

Y 1.1/5:98-77

United States. Congress. Senate. Select Committee on Intelligence.

Authorizing appropriations for fiscal year 1984 for intelligence activities of the United States government, the intelligence community staff, the Central Intelligence Agency retirement and disability system (CIARDS), and for other purposes : report (to accompany S. 1230). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-77) "May 6 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Central Intelligence Agency. 2. Intelligence service — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-77. OCLC 09671506

83-19691

Y 1.1/5:98-78

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Amendments to Atlantic Salmon Convention : report (to accompany S. 925). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-78) Caption title. ●Item 1008-C, 1008-D (microfiche)

1. United States — Officials and employees. 2. Salmon-fisheries — Law and legislation — United States. 3. Forfeiture. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-78. OCLC 09667327

83-19692

Y 1.1/5:98-80

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Marine Fisheries Service authorization : report (to accompany S. 1099). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-80) Caption title. "May 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Marine Fisheries Service — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-80. OCLC 09632159

83-19693

Y 1.1/5:98-81

United States. Congress. Senate. Committee on Labor and Human Resources.

Longshoremen's and Harbor Workers' Compensation Act amendments of 1983 : report (to accompany S. 38). — [Washington, D.C. : U.S. G.P.O., 1983]

93 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-81) Caption title. "May 10 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Workers' compensation — United States. 2. Stevedores — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-81. OCLC 09667199

83-19694

Y 1.1/5:98-82

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

U.S. Travel and Tourism Administration : report (to accompany S. 212). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-82) Caption title. "May 11 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States Travel and Tourism Administration — Appropriations and expenditures. I. Title. II. Title: US Travel and Tourism Administration. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-82. OCLC 09635478

83-19695

Y 1.1/5:98-92

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing appropriations for the John F. Kennedy Center : report (to accompany S. 778). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-92) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. John F. Kennedy Center for the Performing Arts (U.S.) — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-92. OCLC 09635549

83-19696

Y 1.1/5:98-93

United States. Congress. Senate. Committee on Environment and Public Works.

National wildlife refuges reauthorizations : report (to accompany H.R. 1723). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-93) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges — United States — Finance. 2. Wildlife refuges — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-93. OCLC 09629462

83-19697

Y 1.1/5:98-95

United States. Congress. Senate. Committee on Rules and Administration.

Amending the Act of October 15, 1966 (80 Stat. 953; 20 U.S.C. 65a), relating to the National Museum of the Smithsonian Institution, so as to authorize additional appropriations to the Smithsonian Institution for carrying out the purposes of said act : report (to accompany S. 840). — [Washington, D.C. : U.S. G.P.O., 1983]

Senate Reports

4 p. ; 25 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-95) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smithsonian Institution — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-95. OCLC 09647894

83-19698

Y 1.1/5:98-99

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing as a Senate document of a revised edition of "The Capitol" : report (to accompany S. Con Res. 35). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-99) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Government publications. 2. Documents, Printing of. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-99. OCLC 09627948

83-19699

Y 1.1/5:98-101

United States. Congress. Senate. Committee on Rules and Administration.

Relating to expenses of the Commission on Arts and Antiquities of the United States Senate : report (to accompany S. Res. 138). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-101) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Commission on Art and Antiquities — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-101. OCLC 09628171

83-19700

Y 1.1/5:98-102

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing appropriations for the Federal Election Commission for fiscal year 1984 : report (to accompany H.R. 2621). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-102) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Election Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-102. OCLC 09641550

83-19701

Y 1.1/5:98-104

United States. Congress. Senate. Committee on Rules and Administration.

U.S. Capitol Historical Society wall calendars for the use of the Senate : report (to accompany S. Res. 144). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-104) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States Capitol Historical Society. 2. Calendars. I. Title. II. Title: U.S. Capitol Historical Society wall calendars for the use of the Senate. III. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-104. OCLC 09635436

83-19702

Y 1.1/5:98-105

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Oceanic and Atmospheric Administration Program Support Authorization Act : report (to accompany S. 1100). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-105) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-105. OCLC 09615724

83-19703

Y 1.1/5:98-107

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Oceanic and Atmospheric Administration ocean and coastal program authorization : report (to accompany S. 1098). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-107) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. 2. Coastal zone management — United States — Finance. 3. Ocean energy resources — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-107. OCLC 09641606

83-19704

Y 1.1/5:98-108

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Aeronautics and Space Administration Authorization Act : report (to accompany S. 1096). — [Washington, D.C. : U.S. G.P.O., 1983]

45 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-108) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Aeronautics and Space Administration — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-108. OCLC 09631423

83-19705

Y 1.1/5:98-110

United States. Congress. Senate. Committee on Labor and Human Resources.

Biomedical research training, and medical library assistance amendments of 1983 : report (to accompany S. 773). — [Washington, D.C. : U.S. G.P.O., 1983]

98 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-110) Caption title. ●Item 1008-C, 1008-D (microfiche)

1. Medical research — Law and legislation — United States. 2. Biomedical materials — Research — United States. 3. Federal and to medical libraries — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-110. OCLC 09667230

83-19706

Y 1.1/5:98-116

United States. Congress. Senate. Committee on Environment and Public Works.

Establishing an obligation ceiling for the civil works construction program of the Corps of Engineers : report (to

accompany S. 1289). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-116) Caption title. "May 16, 1983."
●Item 1008-C, 1008-D (microfiche)

1. United States. Army. Corps of Engineers—Civil functions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-116. OCLC 09673029

83-19707

Y 1.1/5:98-118

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing appropriations to the Nuclear Regulatory Commission : report (to accompany S. 1291). — [Washington : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-118) Caption title. "May 16, 1983."
●Item 1008-C, 1008-D (microfiche)

1. U.S. Nuclear Regulatory Commission—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-118. OCLC 09615737

83-19708

Y 1.1/5:98-121

United States. Congress. Senate. Committee on Environment and Public Works.

Canceling certain indebtedness in connection with disaster relief activities : report (to accompany S. 379). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-121) Caption title. "May 16, 1983."
●Item 1008-C, 1008-D (microfiche)

1. Disaster relief—Mississippi—Finance. 2. Debt—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-121. OCLC 09664642

83-19709

Y 1.1/5:98-123

United States. Congress. Senate. Committee on Environment and Public Works.

Juliette Gordon Low Federal Building : report (to accompany S. 505). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-123) Caption title. "May 17 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. Juliette Gordon Low Federal Building (Savannah, Ga.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-123. OCLC 09659257

83-19710

Y 1.1/5:98-124

United States. Congress. Senate. Committee on Finance.

Resolution on a new long-term agreement on agricultural trade : report (to accompany S. Res. 95). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-124) Caption title. "May 17 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. Produce trade—United States. 2. Produce trade—Soviet Union. 3. United States—Foreign economic relations—Soviet Union. 4. Soviet Union—Foreign economic relations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-124. OCLC 09651965

83-19711

Y 1.1/5:98-125

United States. Congress. Senate. Committee on Finance.

Authorization of appropriations to the U.S. International Trade Commission, the U.S. Customs Service, and the U.S. Trade Representative : report (to accompany S. 1295). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-125) Caption title. "May 17 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. United States. International Trade Commission—Appropriations and expenditures. 2. U.S. Customs Service—Appropriations and expenditures. 3. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-125. OCLC 09640189

83-19712

Y 1.1/5:98-126

United States. Congress. Senate. Select Committee on Indian Affairs.

Authorizing the Secretary of the Interior to set aside certain judgment funds of the three affiliated tribes of Fort Berthold Reservation in North Dakota, and for other purposes : report (to accompany S. 727). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-126) Caption title. "May 17 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—North Dakota—Claims. 2. Indians of North America—North Dakota—Legal status, laws, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-126. OCLC 09632346

83-19713

Y 1.1/5:98-128

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Amending the Securities Exchange Act of 1934 : report (to accompany S. 1311). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; 98-128) "May 18 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Securities and Exchange Commission—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-128. OCLC 09618320

83-19714

Y 1.1/5:98-131

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Bureau of the Mint authorization for fiscal year 1984 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany H.R. 2628. — Washington : U.S. G.P.O., 1983.

iii, 3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-131) "May 18 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Bureau of the Mint—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-131. OCLC 09635517

Senate Executive Reports

83-19715

Y 1.1/5:98-135

United States. Congress. Senate. Committee on Energy and Natural Resources.

Gladys Noon Spellman dedication : report (to accompany S. 680). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-135) Caption title. "May 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Gladys Noon Spellman Parkway. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-135. OCLC 09615760

83-19716

Y 1.1/5:98-136

United States. Congress. Senate. Committee on Energy and Natural Resources.

Alben Barkley National Historic Site : report (to accompany S. 886). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-136) Caption title. "May 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Alben Barkley National Historic Site (Ky.). I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-136. OCLC 09615747

83-19717

Y 1.1/5:98-138

United States. Congress. Senate. Committee on Energy and Natural Resources.

Authorizing rehabilitation of the Belle Fourche Reclamation Project, South Dakota : report (to accompany S. 448). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-138) Caption title. "May 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — South Dakota — Belle Fourche. 2. Reclamation of land — Law and legislation — South Dakota. 3. Irrigation — South Dakota. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-138. OCLC 09631401

83-19718

Y 1.1/5:98-140

United States. Congress. Senate. Committee on Energy and Natural Resources.

American Conservation Corps Act of 1983 : report together with minority and individual views (to accompany H.R. 999). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th, 1st session, Senate ; no. 98-140) Caption title. "May 20 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. American Conservation Corps. 2. United States — Public lands. 3. Nature conservation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-140. OCLC 09613716

83-19719

Y 1.1/5:98-144

United States. Congress. Senate. Committee on Foreign Relations.

Arms Control and Disarmament Agency authorization, fiscal years 1984 and 1985 : report (to accompany S. 608). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-144) Caption title. "May 23 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984-1985. I.

Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-144. OCLC 09631366

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-19720

Y 1.1/6:98-5

United States. Congress. Senate. Committee on Foreign Relations.

Treaty of friendship with Tuvalu : report (to accompany Ex. W. 96-1). — [Washington, D.C. : U.S. G.P.O., 1983]

75 p. : 1 map ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-5) Caption title. "March 21, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States — Foreign relations — Tuvalu. 2. Tuvalu — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-5. OCLC 09640281

83-19721

Y 1.1/6:98-6

United States. Congress. Senate. Committee on Foreign Relations.

Treaty of friendship with the Republic of Kiribati : report (to accompany Ex. A, 96-2). — [Washington, D.C. : U.S. G.P.O., 1983]

11 p. : 1 map ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-6) "March 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Foreign relations — Kiribati. 2. Kiribati — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-6. OCLC 09672155

83-19722

Y 1.1/6:98-7

United States. Congress. Senate. Committee on Foreign Relations.

Treaty with the Cook Islands on Friendship and Delimitation of the Maritime Boundary : report (to accompany Ex. P, 96-2). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p. : 1 map ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-7) "March 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Cook Islands — Foreign relations — United States. 2. United States — Foreign relations — Cook Islands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-7. OCLC 09672134

83-19723

Y 1.1/6:98-8

United States. Congress. Senate. Committee on Foreign Relations.

Treaty with New Zealand on the Delimitation of the Maritime Boundary between the United States and Tokelau : report (to accompany Treaty doc. 97-5). — [Washington, D.C. : U.S. G.P.O., 1983]

13 p. : 1 map ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-8) "March 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. New Zealand — Foreign relations — United States. 2. United States — Foreign relations — New Zealand. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-8. OCLC 09671467

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated

83-19724

Y 1.1/7:97-118

United States. Assistant Secretary of State for the Office of Congressional Relations.

International Labor Organization recommendation no. 162 : communication from the Assistant Secretary of State for Congressional Relations transmitting the text of International Labor Organization recommendation no. 162, concerning older workers, pursuant to article 19 of the ILO constitution. — Washington : U.S. G.P.O., 1981.

24 p. ; 24 cm. — (House document ; 97-118) "December 8, 1981." "Referred to the Committee on Foreign Affairs." ●Item 996-A, 996-B (microfiche)

1. Discrimination in employment — Law and legislation — United States. 2. Age and employment — United States. 3. Aged — Employment — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. International Labor Organization. III. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; 97-118. OCLC 09671408

83-19725

Y 1.1/7:97-161

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting proposed supplemental appropriations for fiscal year 1982 for the International Security Assistance Agency. — Washington : U.S. G.P.O., 1982.

1 p. ; 24 cm. — (House document ; no. 97-161.) "Referred to the Committee on Appropriations and ordered to be printed." "March 29, 1982." ●Item 996-A, 996-B (microfiche)

1. United States. International Security Assistance Agency — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1982. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session ; 1982). House) ; no. 97-161. OCLC 09627891

83-19726

Y 1.1/7:98-18

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-18)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Feb. 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds — United States — Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-18. HJ273.5.14U54a 80-645042 //r81 336.1 OCLC 02864748

83-19727

Y 1.1/7:98-32

United States. President (1981- : Reagan)

Comprehensive Crime Control Act of 1983 : message from the President of the United States transmitting a proposal for

legislation entitled the "Comprehensive Crime Control Act of 1983". — Washington : U.S. G.P.O., 1983

628 p. ; 24 cm. (House document ; no. 98-32) "Referred jointly to the Committees on the Judiciary, Energy and Commerce, and Government Operations." "March 16, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Crime prevention — United States. I. Reagan, Ronald II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Energy and Commerce. IV. United States. Congress. House. Committee on Government Operations. V. Title. VI. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-32. OCLC 09606803

83-19728

Y 1.1/7:98-42

Veterans of Foreign Wars of the United States.

Proceedings of the ... National Convention of the Veterans of Foreign Wars of the United States. Washington : U.S. G.P.O.,

v. ; ports. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-42)

Began with 59th, 1958. Spine title: National convention of the Veterans of Foreign Wars 83rd, Los Angeles, Calif., Aug. 13-19, 1982. Description based on: 81st (1980) ●Item 996-A, 996-B (microfiche) ISSN 0160-1474 Main series: House document (United States. Congress. House) Continues: Veterans of Foreign Wars of the United States. Proceedings of the national encampment of the Veterans of Foreign Wars of the United States

1. Veterans of Foreign Wars of the United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-42. E181V473 77-647000 //r82 369/.18 OCLC 02870747

83-19729

Y 1.1/7:98-68

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-68)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. June 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds — United States — Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-68. HJ273.5.14U54a 80-645042 //r81 336.1 OCLC 02864748

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-19730

Y 1.1/8:97-985

United States. Congress (97th, 2nd session : 1982). House.

Taxes on Virgin Island source income; disability benefits : conference report (to accompany H.R. 7093). — [Washington, D.C. : U.S. G.P.O., 1982]

House Reports

14 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-985) Caption title. "December 21 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Taxation — Law and legislation — Virgin Islands of the United States. 2. Income tax — Law and legislation — Virgin Islands of the United States. 3. Disability evaluation — Virgin Islands of the United States. I. Title. II. Series: United States Congress (97th, 2nd session : 1982). House. Report ; no. 97-985. OCLC 09603701

83-19731

Y 1.1/8:97-986

United States. Congress (97th, 2nd session : 1982). House.

Technical Corrections Act of 1982 : conference report (to accompany H.R. 67057 [i.e. 6056]). — [Washington, D.C. : U.S. G.P.O., 1982]

31 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-986) Caption title. "December 21 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Taxation — Law and legislation — United States. 2. Income tax — Law and legislation — United States. I. Title. II. Series: United States Congress (97th, 2nd session : 1982). House. Report ; no. 97-986. OCLC 09618223

83-19732

Y 1.1/8:98-3

United States. Congress. House. Committee on Small Business.

Notice of federal contract opportunities : report (to accompany H.R. 1043). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-3) Caption title. "February 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Public contracts — United States. 2. Government purchasing — United States. 3. Small business — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-3. OCLC 09628370

83-19733

Y 1.1/8:98-6/pt.1

United States. Congress. House. Committee on Education and Labor.

Emergency Mathematics and Science Education Act : report together with additional and dissenting views (to accompany H.R. 1310 ... was referred jointly to the Committee on Education and Labor and the Committee on Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-6/pt.1) Caption title. "February 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to education — United States. 2. Federal aid to research — United States. 3. Technical education — Law and legislation — United States. I. United States Congress. House. Committee on Science and Technology. II. Title. III. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-6/pt.1. OCLC 09602807

83-19734

Y 1.1/8:98-46

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1437 : report (to accompany H. Res. 154). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-46) Caption title. "March 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-46. OCLC 09655068

83-19735

Y 1.1/8:98-49

United States. Congress. House. Committee on Interior and Insular Affairs.

Making technical corrections in the act of January 25, 1983 (Public Law 97-459) : report (to accompany H.J. Res. 158) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-49) Caption title. "April 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Dakota Indians — Land transfers. 2. Dakota Indians — Legal status, laws, etc. I. Title. II. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-49. OCLC 09664598

83-19736

Y 1.1/8:98-50

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and to provide that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 1102) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-50) Caption title. "April 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Burns Paiute Colony (Or.) 2. Public domain. 3. Land titles — Registration and transfer — Oregon — Harney County. 4. Escheat — Oregon — Harney County. I. Title. II. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-50. OCLC 09664773

83-19737

Y 1.1/8:98-52/pt.1

United States. Congress. House. Committee on Public Works and Transportation.

National Development Investment Act : report (to accompany H.R. 10 ... referred jointly to the Committee on Public Works and Transportation and the Committee on Banking, Finance, and Urban Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rpt. / 98th Congress, 1st session, House of Representatives ; no. 98-52/pt. 1) Caption title. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic development. 2. Rural development — Law and legislation — United States. 3. Investments — Law and legislation — United States. I. United States Congress. House. Committee on Banking, Finance, and Urban Affairs. II. Title. III. Series: United States Congress (98th, 1st session : 1983). House. Report ; no. 98-52/pt. 1. OCLC 09617832

83-19738

Y 1.1/8:98-53/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

International ocean commerce transportation : report together with additional views (to accompany H.R. 1878) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-53/pt. 1) Caption title. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)
 1. Maritime law—United States. 2. Shipping—United States—Rates. 3. Antitrust law (International law) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-53/pt. 1. OCLC 09650202

83-19739

Y 1.1/8:98-53/pt.1/corr.

United States. Congress. House. Committee on Merchant Marine and Fisheries.

International ocean commerce transportation : report together with additional views (to accompany H.R. 1878) (including cost estimate of the Congressional Budget Office). — [Corr. print].—[Washington, D.C. : U.S. G.P.O., 1983. 80 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-53/pt. 1) Caption title. Star print. "April 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Maritime law—United States. 2. Shipping—United States—Rates. 3. Commerce. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-53/pt. 1/corr. OCLC 09608057

83-19740

Y 1.1/8:98-54

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1190 : report (to accompany H. Res. 158).—[Washington, D.C.? : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-54) Caption title. "April 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-54. OCLC 09667603

83-19741

Y 1.1/8:98-58

United States. Congress. House. Committee on the Judiciary.

Gregory B. Dymond, Samuel K. Gibbons, Jack C. Kean, James D. Nichols, and Roy A. Redmond : report (to accompany H.R. 732).—[Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-58) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Labor—Officials and employees. 2. Claims. 3. Employees, Relocation of—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-58. OCLC 09655165

83-19742

Y 1.1/8:98-61/pt.1

United States. Congress. House. Committee on Education and Labor.

Grandparents rights : report together with additional views (to accompany H. Con. Res. 45 ... referred jointly to the Committee on the Judiciary and Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-61/pt. 1) Caption title. "April 14, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Grandparents—Legal status, laws, etc.—United States. 2. Children of divorced parents—United States. 3. Custody of children—United States. I. United States. Congress. House. Committee on the Judiciary. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-61/pt. 1. OCLC 09655246

83-19743

Y 1.1/8:98-65

United States. Congress. House. Committee on Science and Technology

Authorizing appropriations to the National Aeronautics and Space Administration for fiscal year 1984 : report together with additional views (to accompany H.R. 2065) [Washington, D.C. : U.S. G.P.O., 1983]

213 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-65) Caption title. "April 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Aeronautics and Space Administration—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-65. OCLC 09600649

83-19744

Y 1.1/8:98-67

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Matagorda Island exchange agreement : report (to accompany H.R. 1935) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-67) Caption title. "April 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges—Texas—Matagorda Island. 2. Wildlife management—Texas—Matagorda Island. 3. Land titles—Registration and transfer—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-67. OCLC 09673002

83-19745

Y 1.1/8:98-68

United States. Congress. House. Committee on the Judiciary.

Justice Assistance Act of 1983 : report together with dissenting views (to accompany H.R. 2175) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

102 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-68) Caption title. "April 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Law enforcement—United States. 2. Criminal procedure—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-68. OCLC 09600727

83-19746

Y 1.1/8:98-69

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2065 : report (to accompany H. Res. 164).—[Washington, D.C.? : U.S. G.P.O., 1983]

[I] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-69) Caption title. "April 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-69. OCLC 09667301

83-19747

Y 1.1/8:98-72

United States. Congress. House. Committee on Interior and Insular Affairs.

Dedicating the Golden Gate National Recreation Area to Phillip Burton : report (to accompany H.R. 2600) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

House Reports

3 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-72) Caption title. "April 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Burton, Phillip. 2. Golden Gate National Recreation Area (Calif.). I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-72. OCLC 09628047

83-19748

Y 1.1/8:98-73

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Science Foundation : report together with minority views (to accompany H.R. 2066) (including cost estimate of the Congressional Budget Office). — [Washington : U.S. G.P.O., 1983]

93 p.; 1 ill., 1 map; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-73) Caption title. "April 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Science Foundation (U.S.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-73. OCLC 09641495

83-19749

Y 1.1/8:98-74/pt.1

United States. Congress. House. Committee on Education and Labor.

Draft registration implementation : report together with dissenting, individual, additional, and separate views (to accompany H.R. 2145 ... referred jointly to the Committee on Armed Services and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v.; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives; no. 98-74/pt. 1) Caption title. "April 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Army—Recruiting, enlistment, etc. 2. Military law—United States. 3. Federal aid to higher education—United States. I. Title. II. Series: United States. Congress. House. Committee on Armed Services. III. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-74/pt. 1. OCLC 09617916

83-19750

Y 1.1/8:98-76

United States. Congress. House. Committee on Education and Labor.

Challenge grant amendments of 1983 : report (to accompany H.R. 2144) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-76) Caption title. "April 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to higher education—United States. 2. Community colleges—United States—Finance. 3. Junior colleges—United States—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-76. OCLC 09654970

83-19751

Y 1.1/8:98-77

United States. Congress. House. Committee on Education and Labor.

Tribally Controlled Community College Assistance Act amendments : report (to accompany H.R. 2307) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

27 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-77) Caption title. "April 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Education. 2. Indians of North America—Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-77. OCLC 09667567

83-19752

Y 1.1/8:98-79

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Reauthorization of the Ocean Thermal Energy Conversion Act of 1980 : report (to accompany H.R. 1381) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

27 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-79) Caption title. "May 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Ocean thermal power plants—Law and legislation—United States. 2. Budget—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-79. OCLC 09606849

83-19753

Y 1.1/8:98-82

United States. Congress. House. Committee on Government Operations.

Administrative proposal threatens First Amendment rights of government grantees and contractors : first report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1983.

16 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-82) "May 4, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Liberty of the press—United States. 2. Press law—United States. 3. Public contracts—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-82. OCLC 09667521

83-19754

Y 1.1/8:98-85

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany S. 143) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives; no. 98-85) "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Luiseno Indians—Land tenure 2. United States—Public lands. 3. Leases—California. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-85. OCLC 09641752

83-19755

Y 1.1/8:98-86

United States. Congress. House. Committee on Interior and Insular Affairs.

Validating conveyances of certain lands in the state of California that form part of the right-of-way granted by the United States to the Central Pacific Railway Company, report, together with supplemental views (to accompany H.R. 451). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-86) Caption title. "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Southern Pacific Company. 2. Land titles—Registration and transfer—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-86. OCLC 09672910

83-19756

Y 1.1/8:98-87

United States. Congress. House. Committee on the Judiciary. Contract Services for Drug Dependent Federal Offenders Authorization Act of 1983 : report (to accompany H.R. 2173) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-87) Caption title. "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Parole—United States. 2. Drug abuse—United States—Prevention. 3. Public contracts—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-87. OCLC 09667164

83-19757

Y 1.1/8:98-90

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2066 : report (to accompany H. Res. 183). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-90) Caption title. "May 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-90. OCLC 09627257

83-19758

Y 1.1/8:98-91

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2175 : report (to accompany H. Res. 184). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-91) Caption title. "May 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-91. OCLC 09613297

83-19759

Y 1.1/8:98-92

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2587 : report (to accompany H. Res. 185). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-92) Caption title. "May 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-92. OCLC 09627123

83-19760

Y 1.1/8:98-93

United States. Congress. House. Committee on the Judiciary.

Federal Anti-Tampering Act : report together with additional and dissenting views (to accompany H.R. 2174) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-93) Caption title. "May 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Consumer protection—Law and legislation—United States. 2. Food adulteration and inspection—United States. 3. Drug adulteration—United States. 4. Criminal liability—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-93. OCLC 09654860

83-19761

Y 1.1/8:98-94/pt.1

United States. Congress. House. Committee on Science and Technology.

Technical Information Clearinghouse Fund Act of 1983 : report (to accompany H.R. 2514 which on April 12, 1983, was referred jointly to the Committee on Science and Technology and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-94/pt. 1) Caption title. "May 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Technical Information Service—Appropriations and expenditures. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-94/pt. 1. OCLC 09627293

83-19762

Y 1.1/8:98-95

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Bureau of Standards for fiscal year 1984 : report together with minority and additional views (to accompany H.R. 2513) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

71 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-95) Caption title. "May 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Bureau of Standards—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-95. OCLC 09629366

83-19763

Y 1.1/8:98-96

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2307 : report (to accompany H. Res. 187). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-96) Caption title. "May 10, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-96. OCLC 09658659

83-19764

Y 1.1/8:98-97

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2513 : report (to accompany H. Res. 188). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-97) Caption title. "May 10, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-97. OCLC 09658570

House Reports

83-19765

Y 1.1/8:98-100

United States. Congress. House. Committee on the District of Columbia.

Increase authorization for the annual federal payment to the District of Columbia : report (to accompany H.R. 2637) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-100) Caption title. "May 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Washington (D.C.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-100. OCLC 09629489

83-19766

Y 1.1/8:98-103/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing appropriations to the Nuclear Regulatory Commission in accordance with section 261 of the Atomic Energy Act of 1954 and section 305 of the Energy Reorganization Act of 1974 and for other purposes : report (to accompany H.R. 2510) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-103/pt.1) Caption title. "May 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Nuclear Regulatory Commission—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-103/pt.1. OCLC 09627149

83-19767

Y 1.1/8:98-104

United States. Congress. House. Committee on Agriculture.

Federal Insecticide, Fungicide, and Rodenticide Act extension : report (including Congressional Budget Office cost estimate) (to accompany H.R. 2785). — [Washington, D.C. : U.S. G.P.O., 1983]

47 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-104) Caption title. "May 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Pesticides—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-104. OCLC 09641448

83-19768

Y 1.1/8:98-106

United States. Congress. House. Committee on Energy and Commerce.

Amendments to the Securities Exchange Act of 1934 : report (to accompany H.R. 2681) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-106) Caption title. "May 11, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Brokers—Training of—United States. 2. Securities—Government policy—United States. 3. Conflict of interests (Agency)—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-106. OCLC 09664557

83-19769

Y 1.1/8:98-109/pt.1

United States. Congress. House. Committee on Agriculture.

Critical Agricultural Materials Act : report (to accompany H.R. 2733 ... referred jointly to the Committees on Agriculture, and Science and Technology) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-109/pt. 1) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Guayule—United States. 2. Rubber—United States. 3. Rubber industry and trade—United States. I. United States. Congress. House. Committee on Science and Technology. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-109/pt. 1. OCLC 09617865

83-19770

Y 1.1/8:98-110/pt.2

United States. Congress. House. Committee on Education and Labor.

Defense Industrial Base Revitalization Act : report together with minority views (to accompany H.R. 2782 ... referred jointly to the Committee on Banking, Finance, and Urban Affairs and Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-110/pt. 2) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Priorities, Industrial—United States. 2. Defense contracts—United States. 3. Industry and state—United States. 4. Industry—Defense measures—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-110/pt. 2. OCLC 09637186

83-19771

Y 1.1/8:98-111

United States. Congress. House. Committee on Veterans' Affairs.

Expansion of Board of Veterans' Appeals : report (to accompany H.R. 2936) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-111) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Board of Veterans' Appeals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-111. OCLC 09659645

83-19772

Y 1.1/8:98-112

United States. Congress. House. Committee on Government Operations.

Catalog of federal domestic assistance programs : report (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-112) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, Domestic—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-112. OCLC 09641696

83-19773

Y 1.1/8:98-114

United States. Congress. House. Committee on Energy and Commerce.

Consumer product safety amendments of 1983 : report together with additional and dissenting views (to accompany H.R. 2668) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

56 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-114) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Consumer Product Safety Commission — Appropriations and expenditures. 2. Consumer protection — Law and legislation — United States. 3. Product safety — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-114. OCLC 09659172

83-19774

Y 1.1/8:98-121

United States. Congress. House. Committee on Ways and Means.

Increase of public debt limit : report (to accompany H.R. 2990). — [Washington, D.C. : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-121) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Debts, Public — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-121. OCLC 09618273

83-19775

Y 1.1/8:98-127

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Atlantic Tunas Convention Act authorizations for fiscal years 1984, 1985, and 1986 : report (to accompany H.R. 2784) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-127) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. International Commission for the Conservation of Atlantic Tunas. 2. Fishery law and legislation — United States. 3. Tuna fisheries — Atlantic Ocean. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-127. OCLC 09637668

83-19776

Y 1.1/8:98-129

United States. Congress. House. Committee on Government Operations.

National Historical Publications and Records Commission authorization : report (to accompany H.R. 2196) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-129) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Historical Publications and Records Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-129. OCLC 09612714

83-19777

Y 1.1/8:98-140

United States. Congress. House. Committee on Energy and Commerce.

Primary care block grants : report together with minority views (to accompany H.R. 2861) (including cost estimate of

the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-140) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Block grants — United States. 2. Federal aid to community health services — United States. 3. Rural health services — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-140. OCLC 09640018

83-19778

Y 1.1/8:98-149

United States. Congress. House. Committee on Public Works and Transportation.

Reauthorization of the nonperforming arts functions of the John F. Kennedy Center : report (to accompany H.R. 2605) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-149) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. John F. Kennedy Center for the Performing Arts — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-149. OCLC 09640173

83-19779

Y 1.1/8:98-150

United States. Congress. House. Committee on Post Office and Civil Service.

Christopher Columbus Quincentenary Jubilee Commission : report together with minority views (to accompany H.R. 1492) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-150) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Christopher Columbus Quincentenary Jubilee Commission. 2. United States — Centennial celebrations, etc. 3. Anniversaries. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-150. OCLC 09615703

83-19780

Y 1.1/8:98-164

United States. Congress. House. Committee on Education and Labor.

Meals for older Americans : report together with additional views (to accompany H.R. 2807) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-164) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Aged — United States — Nutrition. 2. Aged — Government policy — United States. 3. Food relief — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-164. OCLC 09641408

83-19781

Y 1.1/8:98-192

United States. Congress. House. Committee on Foreign Affairs.

International Security and Development Cooperation Act of 1983 : report of the Committee on Foreign Affairs, together with minority, supplemental and dissenting views (including cost estimate of the Congressional Budget Office) on H.R. 2992 — Washington : U.S. G.P.O., 1983.

Senate

v. 157 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-192) "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Foreign relations. 4. United States—Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-192. OCLC 09651936

83-19782

Y 1.1/8:98-205

United States. Congress. House. Committee on Standards of Official Conduct.

Report of the Committee on Standards of Official Conduct on the inquiry under House resolution 12, 98th Congress, 1st session, into certain narcotics investigations by the United States Capitol Police.—Washington : U.S. G.P.O., 1983. iii, 28 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-205) "May 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Capitol (Washington, D.C.) 2. Narcotics, Control of—Washington (D.C.) 3. Criminal investigation—Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-205. OCLC 09629617

83-19783

Y 1.1/8:98-206

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Ocean and Coastal Resources Management and Development Block Grant Act : report together with dissenting views (to accompany H.R. 5) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

105 p. : ill., maps ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-206) Caption title. "May 16, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Oil and gas leases—United States. 2. Federal aid to regional planning—United States. 3. Coastal zone management—Law and legislation—United States. 4. Revenue sharing—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-206. OCLC 09640055

83-19784

Y 1.1/8:98-223

United States. Congress. House. Committee on Appropriations.

Department of Housing and Urban Development-independent agencies appropriations bill, 1984 : report together with supplemental and additional views (to accompany H.R. 3133).—[Washington, D.C. : U.S. G.P.O., 1983]

79 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-223) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-223. OCLC 09637713

83-19785

Y 1.1/8:98-228

United States. Congress. House. Committee on Veterans' Affairs.

Veterans' disability compensation amendments of 1983 : report (to accompany H.R. 2937) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

33 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-228) Caption title. "June 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans, Disabled—United States. 2. Veterans—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-228. OCLC 09654374

83-19786

Y 1.1/8:98-232

United States. Congress. House. Committee on Appropriations. Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriation bill, fiscal year 1984 : report (to accompany [H.R.] 3222).—[Washington, D.C. : U.S. G.P.O., 1983]

91 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-232) Caption title. "June 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-232. OCLC 09656511

83-19787

Y 1.1/8:98-238

United States. Congress. House. Committee on Appropriations.

Military construction appropriation bill, 1984 : report (to accompany H.R. 3263).—[Washington, D.C. : U.S. G.P.O., 1983]

105 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-238) Caption title. "June 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Armed Forces—Military construction operations. 2. United States. Dept. of Defense—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; 98-238. OCLC 09659669

SENATE

83-19788

Y 1.3:3.pub.98-14

United States. Congress. Senate.

United States Senate telephone directory. Washington, D.C. : The Senate : For sale by the Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. G.P.O., Washington, D.C., 20402

v. ; 26 cm. (S. pub. : 98-14)

Irregular

\$5.50

May 1983- Spine title: Senate telephone directory May 1983- Title from cover. May 1983. ●Item 998-A-1 S/N 052-002-00043-5 Main series: United States. Congress. Senate. S. pub. Continues: United States. Congress. Senate. Telephone directory

1. United States. Congress. Senate—Directories—Telephone. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. pub. : 98-14. OCLC 09629120

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

83-19789

Y 3.C 76/3:1/982/p.2

U.S. Consumer Product Safety Commission

Annual report / U.S. Consumer Product Safety Commission Washington, D.C. : The Commission, U.S. Consumer Product Safety Commission, Washington, D.C. 20207

v. : ill. ; 28 cm.

Annual Pt. 2 covering fiscal year 1982. Description based on: Fiscal year 1980. ●Item 1062-C-5 ISSN 0095-8190

1. Consumer protection — United States. Periodicals. 2. U.S. Consumer Product Safety Commission — Periodicals. Key Title: Annual report - U.S. Consumer Product Safety Commission I. Title. HC110.C63U47a 75-640423 //r81 353.008/2 OCLC 01798266

83-19790

Y 3.C 76/3:2 C 86/2

CPSC warns consumers of dangers with mesh drop-side playpens and portable cribs. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "April 1983." ●Item 1062-C

1. Cribs (Children's furniture) 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. warns consumers of dangers with mesh drop-side playpens and portable cribs. III. Series. OCLC 09676369

83-19791

Y 3.C 76/3:2 Sa 1/2/1983

Companies act to eliminate roto-tiller hazard. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[4] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "February 1983." ●Item 1062-C

1. Plows — United States — Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09676314

83-19792

Y 3.C 76/3:11/12/1983

Fireworks. — Rev. May 1983. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[3] p. ; 28 cm. — (Product safety fact sheet ; no. 12) Caption title. ●Item 1062-C-7

1. Fireworks — United States — Accidents and injuries. 2. Fireworks — United States — Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09672787

FEDERAL DEPOSIT INSURANCE CORPORATION

Washington, DC 20429

83-19793

Y 3.F 31/13-2:2/Ar 4/pt.1

Y 3.F 31/13-2:2/Ar 4/pt.2/sec.3

Y 3.F 31/13-2:2/Ar 4/pt.2/sec.11-12

Arkansas-White-Red River Basins. — [Washington, D.C.?] : Arkansas-White-Red Basins Inter-Agency Committee, [1955-

v. : ill., maps (some col.), plates ; 27 cm. Includes bibliographical references. Contents: pt. 1. A report on the conservation and development of the water and land resources — pt. 2, section 3. Flood control, waterflow retardation, and flood forecasting — pt. 2, section 11. Agriculture — pt. 2, section 12. Fish and wildlife.

1. Conservation of natural resources — Arkansas. 2. Water resources development — Arkansas. I. Arkansas-White-Red Basins Inter-Agency Committee. OCLC 09654821

FOREIGN SCHOLARSHIPS BOARD

Washington, DC 20547

83-19794

Y 3.F 76/4:1.980

Y 3.F 76/4:1.981

United States. Board of Foreign Scholarships

Fulbright Program exchanges : annual report / Board of Foreign Scholarships. [Washington, D.C.] : The Board, 1980- Board of Foreign Scholarships, Washington, DC 20547 v. ; 24 cm.

Annual 17th (1979)- 18th, Dec. 1980; 19th, Dec. 1981. ●Item 1063-F (microfiche) Continues: United States. Board of Foreign Scholarships. Report on exchanges

1. Educational exchanges — United States — Periodicals. I. Title. OCLC 09330504

GREAT LAKES BASIN COMMISSION

Ann Arbor, MI 48106

83-19795

Y 3.G 79/3:2 F 84/sun.

Great Lakes Basin framework study. — Ann Arbor, MI. : Great Lakes Basin Commission, [1983?]

16 p. : ill., 1 form ; 28 cm. Cover title.

1. Natural resources — Great Lakes Region 2. Great Lakes Region. I. United States. Great Lakes Basin Commission. OCLC 09600531

NATIONAL ADVISORY COUNCIL ON

INDIAN EDUCATION

Washington, DC 20004

83-19796

Y 3.In 2/10:1/980

United States. National Advisory Council on Indian Education.

Annual report to the Congress of the United States / National Advisory Council on Indian Education. Washington, D.C. : The Council, National Advisory Council on Indian Education, 425 13th Street, N.W., Washington, DC 20004 v. ; 24 cm.

Began with 1st, 1973/74. Distinctive title: Education for Indian survival as a people, a goal for the 1980's 1980 7th, June 1980. Description based on 7th (June 1980) Vols. for 1973-1974 issued in 2 parts. ●Item 1070-B-5 ISSN 0093-7924

1. Indians of North America — Education — Periodicals. Key Title: Annual report to the Congress of the United States from the National Advisory Council on Indian Education I. Title. E97.U58885a 74-642845 //r83 371.9/797073 OCLC 01793008

83-19797

Y 3.In 2/10:1/980-81

United States. National Advisory Council on Indian Education.

Annual report to the Congress of the United States / National Advisory Council on Indian Education. Washington, D.C. : The Council, National Advisory Council on Indian Education, 425 13th Street, N.W., Washington, DC 20004 v. ; 24 cm.

Began with 1st, 1973/74. Distinctive title: Indian education, America's unpaid debt 1980-1981 8th report covering calendar years 1980 and 1981; issued June 1982. Description based on 7th (June 1980) Vols. for 1973-1974 issued in 2 parts. ●Item 1070-B-5 (microfiche) ISSN 0093-7924

1. Indians of North America — Education — Periodicals. Key Title: Annual report to the Congress of the United States

Marine Mammal Commission

from the National Advisory Council on Indian Education. I. Title. E97.U5885a 74-642845 //r83 371.97/97073 OCLC 01793008

MARINE MAMMAL COMMISSION Washington, DC 20006

83-19798

Y 3.M 33/3:9/78/07

Matkin, Craig O.

Marine mammal-fishery interactions on the Copper River and in Prince William Sound, Alaska, 1978 / Craig O. Matkin and Francis H. Fay ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, VA : National Technical Information Service, [distributor], 1980.

viii, 71 p. ; ill., maps, forms ; 28 cm. "Institute of Marine Science, University of Alaska." "Published April 1980." Bibliography: p. 61. "Report no. MMC-78/07." NTIS: PB80-159536. Final report to the U.S. Marine Mammal Commission. Aug. 1979. Contract No.: MM8AC-013. ●Item 1064-C (microfiche)

1. Marine mammals — Alaska — Copper River. 2. Salmon-fisheries — Alaska — Copper River. I. Fay, Francis H. II. United States. Marine Mammal Commission. III. University of Alaska, Fairbanks. Institute of Marine Science. IV. Title. OCLC 07421968

83-19799

Y 3.M 33/3:9/79/02

East Coast/Gulf Coast Cetacean and Pinniped Research Workshop (1979 : New England Aquarium)

East Coast/Gulf Coast Cetacean and Pinniped Research Workshop : September 25-26, 1979 / John H. Prescott, Scott D. Kraus, and James R. Gilbert ; sponsored by U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1980.

iii, 142 p. ; 28 cm. "New England Aquarium." "University of Maine, Orono, Maine." "Published April 1980." Bibliography: p. 37-41. Final report. April 1980. "Report no. MMC-79/02." NTIS: PB80-160104. ●Item 1064-C (microfiche)

1. Cetacea — United States — Identification. 2. Pinnipedia — United States. 3. Marine mammals — United States. 4. Man — Influence on nature — United States. 5. Habitat selection. I. Prescott, John H. II. Kraus, Scott D. III. Gilbert, James R. (James Robert), 1946- IV. United States. Marine Mammal Commission. V. New England Aquarium Corporation. VI. University of Maine at Orono. VII. Title. OCLC 07398607

NATIONAL WATER COMMISSION Arlington, VA 22203

83-19800

Y 3.N 21/24:2 W 28

Gavis, Jerome.

Wastewater reuse / by Jerome Gavis under direction of Chief, Engineering and Environmental Sciences Division and Assistant Director, National Water Commission ; prepared for National Water Commission. — Arlington, Va. : The Commission ; Springfield, Va. : Reproduced by National Technical Information Service, [1971]

161 p. ; 28 cm. "July 1971." Bibliography: p. 151-161. "Report NWC-EES-71-003." NTIS: PB 201 535. Final report.

1. Water reuse — United States. I. United States. National Water Commission. Engineering and Environmental Sciences Division. II. Title. OCLC 01100845

NUCLEAR REGULATORY COMMISSION Washington, DC 20555

83-19801

Y 3.N 88:10/0327/rev.3

Wood, R. S. (Robert S.)

Owners of nuclear power plants : percentage ownership of commercial nuclear power plants by utility companies. — Washington, D.C. : Office of State Programs, U.S. Nuclear Regulatory Commission, 1982.

33 p. ; 28 cm. "Date published: November 1982." "NUREG-0327, rev. 3"—Cover. Compendium. Sept. 1, 1982. ●Item 1051-H-2 (microfiche)

1. Atomic power industry — United States. 2. Atomic power-plants — United States. 3. Electric utilities — United States. I. U.S. Nuclear Regulatory Commission. Office of State Programs. II. Title. III. Title: Percentage ownership of commercial nuclear power plants by utility companies. OCLC 09665049

83-19802

Y 3.N 88:10/0420/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Shoreham Nuclear Power Station, Unit no. 1, docket no. 50-322 : Long Island Lighting Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) ; ill. ; 28 cm. "February 1983." Bibliography: p. B-1—B-2. "NUREG-0420, Supplement No. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New York (State) — Safety measures. 2. Atomic power-plants — Environmental aspects — New York (State). 3. Electric power-plants — New York (State). I. Title. II. Title: Shoreham Nuclear Power Station, Unit no. 1, docket no. 50-322. OCLC 09667528

83-19803

Y 3.N 88:10/0776/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388 : Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

19 p. in various pagings ; 28 cm. "March 1983." Bibliography: p. B-1. Safety evaluation report - technical. November 1982 - March 1983. "NUREG-0776, Supplement no. 5." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Pennsylvania — Design and construction. 2. Nuclear facilities — Pennsylvania. 3. Atomic power-plants — Pennsylvania — Safety measures. 4. Nuclear reactors — Pennsylvania — Safety measures. I. Title II. Title: Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388. OCLC 09664652

83-19804

Y 3.N 88:10 0798 supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Enrico Fermi Atomic Power Plant, Unit no. 2, docket no. 50-341

Detroit Edison Company, et al. — Washington, DC : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill. ; 28 cm. "January 1983." Bibliography: p. B-1 - B-4. "NUREG-0798, supplement no. 3." Safety evaluation report-technical. Jan. 1982-Jan. 1983. ●Item 1051-H-2 (microfiche)

1. Detroit Edison Company. 2. Atomic power-plants — Michigan — Safety measures. 3. Nuclear engineering — Michigan. I. Title. II. Title: Enrico Fermi Atomic Power Plant. OCLC 09636526

83-19805

Y 3.N 88:10/0822/final

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program, Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company, docket no. 50-219. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

1 v. (various pagings) : ill. ; 28 cm. "January 1983." Includes bibliographical references. Technical evaluation (final report). December 1982. "NUREG-0822." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New Jersey — Safety measures. 2. Atomic power-plants — New Jersey — Design and construction. 3. Nuclear facilities — New Jersey — Safety measures. I. Title. II. Title: Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company, docket no. 50-219. OCLC 09648537

83-19806

Y 3.N 88:10/0852/supp.1

Safety evaluation report related to the final design of the standard nuclear steam supply reference system CESSAR system 80, docket no. STN 50-470, Combustion Engineering, Incorporated. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Regulation, [1983]

1 v. (various pagings) ; 28 cm. "March 1983." Includes bibliographical references. "NUREG-0852, Supplement no. 1." ●Item 1051-H-2 (microfiche)

1. Pressurized water reactors — Safety measures. 2. Pressurized water reactors — Accidents. 3. Pressurized water reactors — Design and construction. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 09658564

83-19807

Y 3.N 88:10/0876/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Byron Station, Units 1 and 2, docket nos. STN 50-454 and STN 50-455 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) ; 28 cm. "January 1983." Bibliography: p. B-1. "NUREG-0876, Supplement No. 2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Illinois — Safety measures. 2. Atomic power-plants — Environmental aspects — Illinois. 3. Electric power-plants — Illinois. I. Title. II. Title: Byron Station, Units 1 and 2, docket nos. STN 50-454 and STN 50-455. OCLC 09667445

83-19808

Y 3.N 88:10-0885 issue 2

U.S. Nuclear Regulatory Commission.

U.S. Nuclear Regulatory Commission policy and planning guidance 1983. — Washington, D.C. : The Commission Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983

15 p. ; 28 cm. "Issue 2." "Date published: January 1983." Regulatory report. "NUREG-0885." ●Item 1051-H-2 (microfiche)

1. U.S. Nuclear Regulatory Commission. Rules and practice. I. Title. II. Title: US Nuclear Regulatory Commission policy and planning guidance 1983. OCLC 09660474

83-19809

Y 3.N 88:10/0887/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Perry Nuclear Power Plant, Units 1 and 2, docket nos. 50-440 and 50-441 : Cleveland Electric Illuminating Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) ; 28 cm. "January 1983." Includes bibliographical references. "NUREG-0887, Supplement No. 2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Ohio — Safety measures. 2. Atomic power-plants — Environmental aspects — Ohio. 3. Electric power-plants — Ohio. I. Title. II. Title: Perry Nuclear Power Plant, Units 1 and 2, docket nos. 50-440 and 50-441. OCLC 09654660

83-19810

Y 3.N 88:10/0918

Han, J. T.

Prevention and mitigation of steam generator water hammer events in PWR plants / J.T. Han, N. Anderson. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, [1982]

vii, 32 p. : ill. ; 28 cm. "Date published: November 1982." Includes bibliographical references. Technical report. "NUREG-0918." ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors. 2. Nuclear reactors — United States — Safety measures. I. Anderson, N. (Newton) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Title. OCLC 09665021

83-19811

Y 3.N 88:10/0942

Nash, D. A.

Conducting need-for-power review for nuclear power plants : guidelines to states : draft report / prepared by D.A. Nash. — Washington, D.C. : Office of State Programs, U.S. Nuclear Regulatory Commission, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Date published: December 1982." Bibliography: p. 8. Technical report. "NUREG-0942." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — United States — States. I. U.S. Nuclear Regulatory Commission. Office of State Programs II. Title. OCLC 09671436

83-19812

Y 3.N 88:10/0943

Koo, W. H. (William H.)

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83-19841

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Rosen, Leonard C.

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Harrison, Florence Louise Montana, 1926-

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83-19855

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83-19856

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Yue, D. D.

BWR 4/Mark I accident sequences assessment / D.D. Yue, T.E. Cole; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75; prepared by the Oak Ridge National Laboratory. — Washington, D.C.: The Commission; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982.

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83-19859

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Idar, E. S.

Comparison of COMPARE and BEACON subcompartment analyses of Battelle-Frankfurt containment tests / prepared by E.S. Idar, J.F. Lime, R.G. Gido; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission, 1983.

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83-19861

Y 3.N 88:25/2864

Dandini, Vincent J.

Identification of safety-related equipment for analysis and testing in the hydrogen burn survival program / Vincent J. Dandini ; [prepared by Sandia National Laboratories] ; prepared for Severe Accident Assessment Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, and Chemical Engineering Branch, Division of Engineering, Office of Nuclear Reactor Regulation, under interagency agreement DOE 40-550-45, NRC Fin Nos. A-1270 and A-

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83-19862

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Gillen, Kenneth T.

Investigation of cable deterioration in the containment building of the Savannah River nuclear reactor / K.T. Gillen, R.L. Clough, and L.H. Jones ; prepared for Electrical Engineering Branch, Division of Engineering Technology, Office of Water Reactor Safety Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75 ; [prepared by Sandia National Laboratories, for the United States Department of Energy, under contract DE-AC04-76DP00789]. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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83-19863

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Cheverton, R. D.

PWR pressure vessel integrity during overcooling accidents : a parametric analysis / R.D. Cheverton, S.K. Iskander, D.G. Ball ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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Division. V. Title. VI. Title: P.W.R. pressure vessel integrity during overcooling accidents. OCLC 09660646

83-19864

Y 3.N 88:25/2898

Fardis, M. N. (Michael N.)

Reinforced concrete containment safety under hydrogen explosion loading / prepared by M.N. Fardis, A. Nacar, M.A. Delichatsios; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

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83-19865

Y 3.N 88:25/2905

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Proceedings of the Workshop on Containment Integrity : June 7-9, 1982, Quality Inn, Pentagon City, Arlington, Virginia / edited by W.A. Sebrell. — Washington, D.C. : U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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NATIONAL ADVISORY COMMITTEE ON OCEANS AND ATMOSPHERE Washington, DC 20230

83-19883

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United States. National Advisory Committee on Oceans and Atmosphere.

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OZARKS REGIONAL COMMISSION

Washington, DC 20230

83-19884

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COMMISSION

WA 98660

83-19885

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POSTAL RATE COMMISSION

Washington, DC 20268

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United States Postal Service.

Action of the Governors under 39 U.S.C., section 3625, and supporting record in the matter of proposed changes to the domestic mail classification schedule, docket no. MC 76-2, before the Postal Rate Commission concerning the proposal of Dow-Jones, Inc., to separate rates for daily newspapers [microform]. —[Washington, D.C.] : U.S. Postal Service, [1979?]

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1. United States. Postal Rate Commission. 2. Postal service—United States—Rates. 3. Postal service—Law and legislation—United States. I. Title. OCLC 09679193

83-19887

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83-19888

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83-19889

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83-19890

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TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

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TENNESSEE VALLEY AUTHORITY

Knoxville, TN 37902

83-19893

Y 3.T 25:2 At 7

Schaffer, Daniel, 1950-

Atoms in Appalachia : historical report on the Clinch River Breeder Reactor site / Daniel Schaffer. — [Knoxville, Tenn.]: Tennessee Valley Authority, [1982]

17 p. : ill., maps (1 col.) ; 28 cm. Cover title. Bibliography: p. 11-12. ●Item 1082 (microfiche)

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83-19894

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Final report on UF/RO applications at the Browns Ferry Nuclear Power Station / G.F. Palino, W.C. Sailor, S.G. Sawchuk : prepared for Tennessee Valley Authority, contract no. TV-52491A. — [Knoxville, Tenn.]: The Authority, [1981]

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I. Nuclear facilities—Alabama—Waste disposal. I. Sailor, W. C. II. Sawchuk, S. G. III. Tennessee Valley Authority. IV. NWT Corporation. V. Title. VI. Title: Final report on U.F./R.O. applications at the Browns Ferry Nuclear Power Station. OCLC 08116207

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Field experiences underscore the importance of moisture control in energy-efficient homes / Charles W. Jennings, Thomas L. Moody. — [Chattanooga, Tenn. : Tennessee Valley Authority, 1982]

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Betson, Roger P.

Methodologies for assessing surface mining impacts : final TVA report / prepared by Roger P. Betson, Jerad Bales, and C. Haygood Deane. — Norris, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Water Resources, Water Systems Development Branch, [1981]

vi, 99 p. : ill., maps ; 28 cm. — (Technical report series (Tennessee Valley Authority)) "December 1981." Bibliography: p. 96-98. "IAG no. D9-E 721-DS." "Report no WR28-1-550-108." "TVA/ONR/WR-82/9." ●Item 1082 (microfiche)

1. Strip mining—Environmental aspects—Tennessee. 2. Mine drainage. 3. Water quality—Tennessee. I. Bales, Jerad. II. Deane, C. Haygood. III. Tennessee Valley Authority. Division of Water Resources. IV. Title. V. Series. OCLC 08862919

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I. Solar greenhouses—United States. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 09437339

83-19900

Y 3.T 25:2 Ur 1/2

Polehn, J. L.

Uranium mining and milling assessment code (UMMAC) documentation / prepared by J.L. Polehn, J.H. Coleman, P.E. Knapp. — [Muscle Shoals, Ala.]: Tennessee Valley Authority, Division of Occupational Health and Safety, [1982]

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1. Radioactive pollution—Tennessee—Data processing. 2. Uranium mines and mining—Environmental aspects—Tennessee. I. Coleman, Jesse H. II. Knapp, P. E. III. Tennessee Valley Authority. Division of Occupational Health and Safety. IV. Title. OCLC 08883412

Aging, Select Committee on — House

83-19901

Y 3.T 25:2 W 28/3

Moeller, Michael B.

Conversion of waste cellulose to ethanol : phase II, reaction kinetics with phosphoric acid / Michael B. Moeller and Raymond E. Isbell ; funded by Tennessee Valley Authority ; sponsored by Northwest Alabama Council of Local Governments. — Chattanooga, Tenn. : The Authority, [1982]

32 leaves : ill. ; 28 cm. "Department of Chemistry, University of North Alabama." "May 1982." Includes bibliographical references. "TVA/OP/ED&T-82/42." Contract No.: TV 50532A. ●Item 1082 (microfiche)

1. Alcohol as fuel. 2. Cellulose. 3. Phosphoric acid. 4. Hydrolysis. I. Isbell, Raymond E. II. Tennessee Valley Authority. III. Northwest Alabama Council of Local Governments. IV. University of North Alabama. Dept. of Chemistry. V. Title. OCLC 08663889

83-19902

Y 3.T 25:24 B 31

King, Woodrow W.

The Tennessee Valley logging industry / Woodrow W. King. — Norris, Tenn. : Division of Land and Forest Resources, Tennessee Valley Authority, [1979]

22 p. : ill. ; 28 cm. — (Technical note ; no. B31) "May 1979." ●Item 1083 (microfiche)

1. Lumbering — Tennessee River Valley. I. Tennessee Valley Authority. Division of Land and Forest Resources. II. Title. III. Series: Technical note (Tennessee Valley Authority. Office of Natural Resources) ; no. B 31. OCLC 06731210

AGING, Select Committee on, House Washington, DC 20515

83-19903

Y 4.Ap 4/2:So 1/20

United States. Congress. House. Select Committee on Aging. The future of social security : a New Jersey perspective : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982, North Brunswick, N.J. — Washington : U.S. G.P.O., 1983.

iii, 63 p. : 2 ill. ; 24 cm. Bibliography: p. 18. "Comm. pub. no. 97-373." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — New Jersey. 2. Social security — United States — Cost-of-living adjustments. I. Title. OCLC 09680162

83-19904

Y 4.Ap 4/2:Un 2

United States. Congress. House. Select Committee on Aging.

The unemployment crisis facing older Americans : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, October 8, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 79 p. : ill. ; 24 cm. Bibliography: p. 41. "Comm. pub. no. 97-367." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Employment — United States. 2. Age and employment — United States. 3. Unemployed — United States. I. Title. OCLC 09628221

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

83-19905

Y 4.Ap 8/3:S.hrg.98-54

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Agricultural Act of 1983 : hearings before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 36 ... February 3, 1983. — Washington : U.S. G.P.O., 1983.

iv, 165 p. ; 24 cm. — (S. hrg. ; 98-54) ●Item 1032-C, 1032-D (microfiche)

1. Agricultural price supports — United States. 2. Surplus agricultural commodities — United States. 3. Foreign trade promotion — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-54. OCLC 09603749

APPROPRIATIONS, Committee on, House Washington, DC 20515

83-19906

Y 4.Ap 6/1:D 36/5/984/pt.1-2

Y 4. Ap 6/1:D 36/5/984/pt.4

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Defense. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 1. Secretary of Defense and Chairman, Joint Chiefs of Staff ... — pt. 2. Secretary and Chief of Staff of the Air Force ... — pt. 4. Independent research and development ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Defenses. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09670874

83-19907

Y 4.Ap 6/1:L 11/4/983

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Department of Labor supplemental appropriations for 1983 : hearing before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983.

ii, 33 p. ; 24 cm. Includes index. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Labor — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09617554

83-19908

Y 4.Ap 6/1:L 11/984/pt.1-2

Y 4.Ap 6/1:L 11/984/pt.6-7

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 1. Department of Labor ... — pt. 2. Department of Health, Education, and Welfare ... — pt. 6. Department of Education — pt. 7. Related agencies ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. United States. Dept. of Health and Human Services—Appropriations and expenditures. 3. United States. Dept. of Education—Appropriations and expenditures. 4. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09627512

83-19909

Y 4.Ap 6/1:L 11/984/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 3. Health (except National Institutes of Health) ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09627512

83-19910

Y 4.Ap 6/1:M 59/6/984/pt.2

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O., 1983-

v. : forms ; 24 cm. Contents: pt. 2. Justification of the budget estimates ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations—Law and legislation. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09654714

83-19911

Y 4.Ap 6/1:T 68/4/984/pt.4-7

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the

Department of Transportation and Related Agencies Appropriations. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes indexes. Contents: pts. 1-2. 1984 budget justifications ... — pts. 3-5. Department of Transportation ... — pt. 6. Civil Aeronautics Board ... — pt. 7. Department of Transportation, Office of the Secretary ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09379779

83-19912

Y 4.Ap 6/1:T 71/984/pts.1-5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Treasury, Postal Service, and General Government Appropriations.

Treasury, Postal Service, and general government appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Treasury, Postal Service, and General Government Appropriations. — Washington : U.S. G.P.O., 1983

5 v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 1. Department of the Treasury — 2. United States Postal Service — pt. 3. Executive Office of the President — pt. 4. United States Tax Court ... — pt. 5. General Services Administration. ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09635402

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

83-19913

Y 4.Ap 6/2:F 53

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Departments of State, Justice, and Commerce, the Judiciary, and Related Agencies.

Review of fishery development : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session : special hearing. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 36 p. ; 24 cm. "Fiscal year 1983"—Cover. ●Item 1033, 1033-A (microfiche)

1. Fisheries — Alaska. I. Title. OCLC 09612623

83-19914

Y 4.Ap 6/2:L 11/2/983/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Spine title: Labor-HHS-education appropriations, 1983. Description based on pt. 2. Includes indexes. Contents: pt. 2. Congressional witness ... ●Item 1033, 1033-A (microfiche) S/N 052-070-05836-6 (pt. 2) @ GPO \$9.50 (pt. 2)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. United States. Dept. of Health and Human Services—Appropriations and expenditures. 3. United States. Dept. of Education—Appropriations and expenditures. 4. United States—Appropriations and expenditures,

Armed Services, Committee on — House

1983. I. Title. II. Title: Labor-HHS-education, appropriations, 1983. OCLC 09628535

ARMED SERVICES, Committee on, House Washington, DC 20515

83-19915

Y 4.Ar 5/2:D 36/2/982

Report to Congress of the Department of Defense in accordance with section 2455, Title 10, U.S.C. of the Defense Cataloging and Standardization Act of 1952 : report of the Investigations Subcommittee of the Committee on Armed Services, United States House of Representatives. Washington : U.S. G.P.O.,

v. : ill. ; 23 cm.
Annual, 1975-

Semiannual, 19 -74 At head of title: 98th Congress, 1st session. Committee print. No. 5. Title varies slightly. 53rd, Jan. 1-Dec. 31, 1982. Description based on: 51st (Jan. 1 through Dec. 31, 1980) ●Item 1012-A, 1012-B (microfiche) ISSN 0272-0752

1. United States—Armed Forces—Supplies and stores—Classification—Periodicals. 2. Inventory control—Periodicals. I. United States. Dept. of Defense. II. United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations. UC263.U534a 80-648962 //r82 355.3/41/0973 OCLC 03955040

83-19916

Y 4.Ar 5/2:a:981-82/33/pt.7

United States. Congress. House. Committee on Armed Services. Hearings on military posture and H.R. 5968 (H.R. 6030), Department of Defense authorization for appropriations for fiscal year 1983 before the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

v. : ill., maps ; 24 cm. "Military Personnel and Compensation Subcommittee"—Pt. 7, p. ii. "Hearings on military posture and H.R. 5965 [i.e. 5968]"—Pt. 7. "H.R. 5639 ..."—Pt. 7. Includes indexes. Contents: pt. 7. Military personnel. Title IV "H.A.S.C. 97-33." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Military policy. I. United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee. II. Title. KF27.A7 1982 82-602217 //r83 343.73/034 [347.30334  2 19] OCLC 08556989

83-19917

Y 4.Ar 5/2:a:981-82/61

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee.

Hearings on H.R. 5350 ... before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, May 4 and 5, 1982. — Washington : U.S. G.P.O., 1983.

vii, 186 p. ; 24 cm. "H.A.S.C. no. 97-61." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Defense. 2. Defense contracts—United States. 3. Public contracts—United States. I. Title. OCLC 09681163

83-19918

Y 4.Ar 5/2:a:981-82/68

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations. Nonappropriated Fund Panel.

Review of the sale of American automobiles through the overseas military exchange system : hearing before the Non-appropriated Fund Panel of the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, December 2, 1982. — Washington : U.S. G.P.O., 1983.

ii, 38 p. ; 24 cm. "H.A.S.C. no. 97-68." ●Item 1012-A, 1012-B (microfiche)

1. Post exchanges—United States. 2. Automobiles—United States—Marketing. 3. Automobile industry and trade—United States. I. Title. OCLC 09485969

83-19919

Y 4.Ar 5/2:a:981-82/69

United States. Congress. House. Committee on Armed Services. Subcommittee on Military Installations and Facilities.

Hearing on H.R. 3278 and H.R. 3017 : criteria for sizing military medical facilities, held jointly before the Military Installations and Facilities Subcommittee and Military Personnel and Compensation Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, July 29, 1982. — Washington : U.S. G.P.O., 1983.

ii, 34 p. ; 24 cm. "H.A.S.C. no. 97-69." ●Item 1012-A, 1012-B (microfiche)

1. Medical centers—United States—Evaluation. 2. Hospitals, Military—United States. 3. Health facilities—Law and legislation—United States. 4. Health facilities—Planning—United States. I. United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee. II. Title. III. Title: Criteria for sizing military medical facilities. OCLC 09627188

83-19920

Y 4.Ar 5/2:a:981-82/71

United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials.

Reactivation of battleships : hearing before the Seapower and Strategic and Critical Materials Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, December 15, 1982. — Washington : U.S. G.P.O., 1983.

ii, 17 p. ; 24 cm. "H.A.S.C. no. 97-71." ●Item 1012-A, 1012-B (microfiche)

1. Battleships. 2. Warships. I. Title. OCLC 09628693

ARMED SERVICES, Committee on, Senate Washington, DC 20510

83-19921

Y 4.Ar 5/3:M 59/23/982

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Manpower and Personnel.

The Military Justice Act of 1982 : hearings before the Subcommittee on Manpower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on S. 2521 ... September 9, 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 289 p. ; 24 cm. Includes bibliographical references. ●Item 1034-A, 1034-B (microfiche)

1. Military law — United States. 2. Narcotics and crime — United States. 3. Courts-martial and courts of inquiry — United States. I. Title. OCLC 09629176

83-19922

Y 4.Ar 5/3:S.hrg.98-17

United States. Congress. Senate. Committee on Armed Services.

Nomination of Vincent Puritano to be Assistant Secretary of Defense : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Vincent Puritano to be Assistant Secretary of Defense (Comptroller), February 17, 1983. — Washington : U.S. G.P.O., 1983.

ii, 28 p. ; 24 cm. — (S. hrg. ; 98-17) Includes biographical sketch. ●Item 1034-A, 1034-B (microfiche)

1. Puritano, Vincent, 1930- 2. United States. Assistant Secretary of Defense (Comptroller) — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-17. OCLC 09679583

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

83-19923

Y 4.B 22/1:97-99

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

International financial markets and related matters: hearing before the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, December 21, 1982. — Washington : U.S. G.P.O., 1983.

iii, 105 p. ; 24 cm. "Serial no. 97-99." ●Item 1013-A, 1013-B (microfiche)

1. International finance. 2. International Monetary Fund. I. Title. OCLC 09262985

83-19924

Y 4.B 22/1:98-4

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Administration's housing authorization proposals for fiscal year 1984 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 23 and March 1, 1983. — Washington : U.S. G.P.O., 1983.

iv, 864 p. ; 24 cm. "Serial no. 98-4." ●Item 1013-A, 1013-B (microfiche)

1. Housing, Rural — United States — Finance. I. Title. OCLC 09631794

BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

83-19925

Y 4.B 22/3:S.hrg.98-33

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

Business Accounting and Foreign Trade Simplification Act : joint hearing before the Subcommittee on International Finance and Monetary Policy and the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 414 ... February 24, 1983. — Washington : U.S. G.P.O., 1983

iv, 108 p. : ill. ; 24 cm. — (S. hrg. ; 98-33) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Corporation law — United States — Criminal provisions. 2. Corporations — United States — Corrupt practices. 3. Corporations — United States — Accounting. 4. Bribery — United States. I. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-33. OCLC 09606899

BUDGET, Committee on the, House Washington, DC 20515

83-19926

Y 4.B 85/3:M 46

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Administration's fiscal year 1984 medicare and medicaid budget proposals : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 185 p. ; 24 cm. "Serial no. TF8-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget — United States. 2. Medicare. 3. Medicaid. I. Title. OCLC 09613779

83-19927

Y 4.B 85/3:98-1

United States. Congress. House. Committee on the Budget.

Budget and fiscal policy for fiscal year 1984 : hearings before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 2 and 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 251 p. : ill ; 24 cm. "Serial no. 98-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget — United States. 2. Fiscal policy — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09640229

83-19928

Y 4.B 85/3:98-4

United States. Congress. House. Committee on the Budget.

Business views on fiscal year 1984 budget issues : hearing before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 99 p. ; 24 cm. "Serial no. 98-4." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Business. 2. Budget — United States — Evaluation. I. Title. OCLC 09612750

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

83-19929

Y 4.C 73/7:S.hrg.98-45

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Communications. FCC authorization : hearing before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 607 ... March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 63 p. : 24 cm. — (S. hrg. : 98-45) "Serial no. 98-14." ●Item 1041-A, 1041-B (microfiche)

1. United States. Federal Communications Commission — Appropriations and expenditures. I. Title. II. Title: F.C.C. authorization. III. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-45. OCLC 09680312

83-19930

Y 4.C 73/7:S.hrg.98-78

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Oceanic and Atmospheric Administration authorization : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on NOAA ocean and coastal programs, the National Marine Fisheries Service, and atmospheric and satellite programs, February 28, March 10, and 14, 1983. — Washington : U.S. G.P.O., 1983.

v, 304 p. : ill. ; 24 cm. — (S. hrg. : 98-78) Includes bibliographical references. "Serial no. 98-18." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. 2. United States. National Marine Fisheries Service — Appropriations and expenditures. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-78. OCLC 09654325

83-19931

Y 4.C 73/7:S.hrg.98-108

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Extension of daylight saving time : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 255 ... April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 36 p. : 24 cm. "Serial no. 98-22." ●Item 1041-A, 1041-B (microfiche)

1. Daylight saving — Law and legislation — United States. I. Title. OCLC 09662703

83-19932

Y 4.C 73/7:S.prt.98-22

Long-range goals in international telecommunications and information : an outline for United States policy / printed at the request of Bob Packwood, for the use of the Committee on Commerce, Science, and Transportation, United States Senate. — Washington, D.C. : U.S. G.P.O., 1983.

xv, 288 p. : ill. ; 24 cm. — (S. prt. : 98-22) At head of title: 98th Congress, 1st session. Committee print. "Report of the National Telecommunications and Information Administration"—P. iii. "March 11, 1983." Includes bibliographical references. ●Item 1041-A, 1041-B (microfiche)

1. Telecommunication policy — United States. 2. Communication, International — Government policy. 3. Information networks — Government policy — United States. I. United States. Congress. Senate. Committee on Commerce, Science, and Transportation. II. United States. National Telecommunications and Information Administration. III. Series: United States Congress (98th, 1st session : 1983). Senate. S. prt. : 98-22. OCLC 09422422

83-19933

Y 4.C 73/7:97-138

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

Airline merger related labor protection : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on whether there is a need to codify certain airline merger related labor protective provisions, September 24, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 132 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-138." ●Item 1041-A, 1041-B (microfiche)

1. Air lines — Employees — United States. 2. Collective labor agreements — Aeronautics — United States. 3. Consolidation and merger of corporations — United States. I. Title. OCLC 09628912

**DISTRICT OF COLUMBIA,
Committee on the, House
Washington, DC 20515**

83-19934

Y 4.D 63/1:97-12

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education.

Vocational and technical education programs : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on vocational, technical/professional, alternative education, and career development in the District of Columbia, March 25, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 213 p. : ill. ; 24 cm. Includes index. "Serial no. 97-12." ●Item 1014-A, 1014-B (microfiche)

1. Career education. 2. Vocational education — Washington (D.C.) 3. Education — Washington (D.C.) — Aims and objectives. 4. Educational innovations — Washington (D.C.) I. Title. OCLC 09567056

**JOINT ECONOMIC COMMITTEE
Washington, DC 20510**

83-19935

Y 4.Ec 7:N 81

United States. Congress. Joint Economic Committee. Subcommittee on International Trade, Finance, and Security Economics.

The M-1 tank and NATO readiness : hearings before the Subcommittee on International Trade, Finance, and Security Economics of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session, July 21 and 22, 1981. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 104 p. : ill. ; 23 cm. ●Item 1000-B, 1000-C (microfiche)

1. North Atlantic Treaty Organization. 2. Tanks (Military science) — Cost of operation. 3. Tank warfare. I. Title. II. Title. The M-1 tank and N.A.T.O. readiness. OCLC 09680259

83-19936

Y 4.Ec 7:So 8/19/pts.1-2

Soviet economy in the 1980's : problems and prospects : selected papers submitted to the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 31, 1982." Bibliography: pt. 2, p. 262-264. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05843-9 (pt. 1) @ GPO ; 052-070-05844-7 (pt. 2) @ GPO \$6.50 (pts. 1 and 2)

1. Soviet Union — Economic policy — 1976- 2. Soviet Union — Economic conditions — 1976- I. United States. Congress. Joint Economic Committee. OCLC 09599733

83-19937

Y 4.Ec 7:Un 2/15

United States. Congress. Joint Economic Committee.

The unemployment crisis and policies for economic recovery : hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, October 15, 20, and November 24, 1982. — Washington : U.S. G.P.O., 1983.

iv, 323 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Unemployed — United States. 2. Government spending policy — United States. 3. Economic assistance, Domestic — United States. I. Title. OCLC 09659099

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-19938

Y 4.Ed 8/1:B 85/13/984

Staff report and fiscal year 1984 budget analysis of programs under the jurisdiction of the Subcommittee on Postsecondary Education / Committee on Education and Labor, House of Representatives, Subcommittee on Postsecondary Education, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 66 p. ; 24 cm. At head of title: Committee print. "April 1983." ●Item 1015-A, 1015-B (microfiche)

1. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education — Appropriations and expenditures. 2. Fiscal policy — United States. 3. Budget — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. OCLC 09603609

83-19939

Y 4.Ed 8/1:M 46

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Oversight hearing on the use of medicare funds for anti-union activities : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on April 1, 1982. — Washington : U.S. G.P.O., 1983.

iv, 100 p. ill. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Trade-unions — Health facilities — United States. 2. Trade-unions — Hospitals — United States. 3. Medicare. 4. Trade-unions — United States — Recognition. 5. Trade-

unions. United States. Jurisdictional disputes. I. Title. OCLC 09617354

83-19940

Y 4.Ed 8/1:T 22/8

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

New technology in the American workplace : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on June 23, 1982. — Washington : U.S. G.P.O., 1983.

iii, 257 p. : ill. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Automation — Economic aspects — United States. 2. Automation — Social aspects — United States. 3. Technology assessment — United States. I. Title. OCLC 09650292

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-19941

Y 4.En 2:S.hrg.98-58

United States. Congress. Senate. Committee on Energy and Natural Resources.

Theodore J. Garrish nomination : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the nomination of Theodore J. Garrish to be General Counsel, Department of Energy, April 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 86 p. : forms ; 24 cm. — (S. hrg. ; 98-58) Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Garrish, Theodore J. (Theodore John), 1943- 2. United States. Dept. of Energy. Office of General Counsel — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-58. OCLC 09650316

83-19942

Y 4.En 2:S.hrg.98-143

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply.

Guam authorization : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 598 ... March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 70 p. : ill. ; 24 cm. — (S. hrg. ; 98-143) ●Item 1040-A, 1040-B (microfiche)

1. Guam — Appropriations and expenditures. 2. Economic development projects — Guam. 3. Economic assistance, American — Guam. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-143. OCLC 09658730

83-19943

Y 4.En 2:97-112

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development.

Department of Energy research and development programs : hearings before the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress,

second session, on the Department of Energy research and development programs, March 15, 17, 19, and April 26, 1982. — Washington : U.S. G.P.O., 1983.

iv, 891 p. : ill., maps ; 24 cm. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Power resources—Research—United States. 2. Research and development contracts, Government—United States. 3. United States. Dept. of Energy. I. Title. OCLC 09617530

83-19944

Y 4.En 2:97-116

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Amendments to the National Trails Systems Act and exemptions for rural cooperatives from certain fees under the Federal Land Policy and Management Act : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on H.R. 861 ... S. 894 ... August 4, 1982. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 287 p. : ill ; 24 cm. Includes bibliographical references. "Publication no. 97-116." ●Item 1040-A, 1040-B (microfiche)

1. Trails — Law and legislation — United States. 2. Right of way — United States. 3. Rural electrification — Law and legislation — United States. 4. United States — Public lands. 5. Telephone — United States. I. Title. OCLC 09422303

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-19945

Y 4.En 2/3:97-188

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Indian Point and NRC safety procedures : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on oversight of the Nuclear Regulatory Commission's safety procedures and their application to the safety investigation of the Indian Point nuclear facility, Buchanan, N.Y., August 16, September 24, and October 1, 1982. — Washington : U.S. G.P.O., 1983.

iii, 467 p. : ill ; 24 cm. Includes bibliographical references. "Serial no. 97-188." ●Item 1019-A, 1019-B (microfiche)

1. Indian Point Nuclear Power Plant (N.Y.) 2. Atomic power-plants — United States — Safety measures. 3. U.S. Nuclear Regulatory Commission. I. Title. II. Title: Indian Point and N.R.C. safety procedures. OCLC 09628120

83-19946

Y 4.En 2/3:98-C

Report on the major programs within the jurisdiction of the Subcommittee on Health and the Environment / for the use of the Committee on Energy and Commerce ; prepared by the Staff of the Subcommittee on Health and the Environment. — Washington : U.S. G.P.O., 1983.

v, 37 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-C. "April 1983." ●Item 1019-A, 1019-B (microfiche)

1. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. 2. Public health — United States. 3. Environmental health — United States. 4. Public health laws — United

States. 5. Environmental law — United States. I. United States. Congress. House. Committee on Energy and Commerce. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 09628896

83-19947

Y 4.En 2/3:98-I

Attorney-client privilege : memoranda opinions of the American Law Division, Library of Congress, for the use of the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, 115 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-I. "June 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Attorney and client — United States. 2. Confidential communications — Lawyers — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. II. Library of Congress. Congressional Research Service. American Law Division. OCLC 09658524

83-19948

Y 4.En 2/3:98-J

Infant mortality : a report / prepared by the Congressional Research Service for the use of the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

v, 32 p. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print 98-J. "June 1983." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Infants — Mortality. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 09675624

83-19949

Y 4.En 2/3:98-2

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Federal Trade Commission reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 8 and 11, 1983. — Washington : U.S. G.P.O., 1982.

iv, 500 p. : ill ; 24 cm. Includes bibliographical references. "Serial no. 98-2." ●Item 1019-A, 1019-B (microfiche)

1. United States. Federal Trade Commission — Appropriations and expenditures. I. Title. OCLC 09662682

83-19950

Y 4.En 2/3:98-4

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Health Research Extension Act of 1983 : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1555 February 23, 1983. Washington : U.S. G.P.O., 1983.

iv, 303 p. : ill. ; 24 cm. "Serial no. 98-4." ●Item 1019-A, 1019-B (microfiche)

1. Medical research — Law and legislation — United States. 2. Federal aid to research — United States. 3. National Institutes of Health (U.S.) I. Title. OCLC 09647753

**FINANCE, Committee on,
Senate
Washington, DC 20510**

83-19951

Y 4.F 49:Im 7/10

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Import relief for the specialty steel industry : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2770 and S. 2771, September 29, 1982. — Washington : U.S. G.P.O., 1983

iii, 121 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1038-A, 1038-B (microfiche)

1. Steel industry and trade—United States. 2. Import quotas—United States. 3. Foreign trade regulation—United States. I. Title. OCLC 09599308

83-19952

Y 4.F 49:S.hrg.98-46

United States. Congress. Senate. Committee on Finance. Subcommittee on Economic Growth, Employment, and Revenue Sharing.

Extension of general revenue sharing : hearing before the Subcommittee on Economic Growth, Employment, and Revenue Sharing of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, March 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 226 p. : ill. ; 24 cm. — (S. hrg. ; 98-46) ●Item 1038-A, 1038-B (microfiche)

1. Revenue sharing—United States. 2. Intergovernmental tax relations—United States. 3. Intergovernmental fiscal relations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-46. OCLC 09637767

83-19953

Y 4.F 49:S.hrg.98-48

United States. Congress. Senate. Committee on Finance.

Nomination of Robert E. Lighthizer : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on the nomination of Robert E. Lighthizer to be Deputy U.S. Trade Representative, April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 8 p. ; 24 cm. — (S. hrg. ; 98-48) ●Item 1038-A, 1038-B (microfiche)

1. Lighthizer, Robert E., 1947- 2. United States. Office of the U.S. Trade Representative—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-48. OCLC 09612912

83-19954

Y 4.F 49:S.hrg.98-60/pts.1-2

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Hospital prospective payment system : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. — (S. hrg. ; 98-60/pts. 1-2) "February 2, 1983"—Pt. 1. "February 17, 1983"—Pt. 2. ●Item 1038-A, 1038-B (microfiche)

1. Medicare. 2. Medical care—United States—Cost control. I. Title. II. Series: United States. Congress (98th Congress, 1st session : 1983). Senate. S. hrg. ; 98-60/pts. 1-2. OCLC 09601146

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

83-19955

Y 4.F 76/1:As 4/20

United States. Congress. House. Committee on Foreign Affairs.

U.S. consular operations and international cooperation activities in Asia : report of a staff study mission to Asia, October 3-20, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives, on the Seoul Consular Conference, the American Institute on Taiwan, the Hong Kong refugee situation, U.S. consular facilities in Guangzhou, China, and the Philippines, the East-West Center, the U.S. Passport Office in San Francisco, the Asia Foundation. — Washington : U.S. G.P.O., 1982.

vii, 25 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. ●Item 1017-A, 1017-B (microfiche)

1. United States—Foreign relations—Asia. 2. Asia—Foreign relations—United States. I. Title. II. Title: US Consular operations and international cooperation activities in Asia. OCLC 09617401

83-19956

Y 4.F 76/1:C 76/11/982

Congress and foreign policy. Washington : U.S. G.P.O., v. ; 24 cm.

Annual "Committee print." Issues prior to 1978 were classed: Y 4.In 8/16:F 76/ 1982. Description based on: 1980. Vols. for (1974)-1977 were prepared for the Committee on International Relations; 1978- prepared for the Committee on Foreign Affairs. Vols. for (1974)-1976 were prepared by the Foreign Affairs Division, Congressional Research Service, Library of Congress; 1977- prepared by the Foreign Affairs and National Defense Division in cooperation with other divisions of the Congressional Research Service, Library of Congress. ●Item 1017-A, 1017-B (microfiche) ISSN 0099-1295

1. United States—Foreign relations—Law and legislation—Periodicals. I. United States. Congress. House. Committee on International Relations. II. Library of Congress. Foreign Affairs and National Defense Division. III. United States. Congress. House. Committee on International Relations. IV. Library of Congress. Foreign Affairs Division. KF4651.A6133 80-644332 //r82 328.73/0746 OCLC 05811204

83-19957

Y 4.F 76/1:C 76/12/981

United States. Delegation to the General Assembly of the United Nations, 36th, 1981.

Congressional delegates at the 1981 U.N. General Assembly : report to the Committee on Foreign Affairs, U.S. House of Representatives / by the congressional members of the U.S. delegation to the 36th session of the General Assembly of the United Nations, September 14 to December 18, 1981. — Washington : U.S. G.P.O., 1982.

vii, 133 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United Nations—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 09671325

83-19958

Y 4.F 76/1:C 76/15

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

To express the sense of Congress concerning Americans missing in action in Laos : hearing and markup before the Committee on Foreign Affairs and its Subcommittee on Asian and Pacific Affairs, House of Representatives, Ninety-seventh Congress, second session, on H. Con. Res. 425, December 3 and 14, 1982. — Washington : U.S. G.P.O., 1983.

iii, 11 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)
1. Vietnamese Conflict, 1961-1975 — Missing in action. 2. Prisoners of war — United States. 3. Prisoners of war — Laos. I. Title. OCLC 09628766

83-19959

Y 4.F 76/1:Ex 7/12

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

Controls on exports to South Africa : hearings before the Subcommittees on International Economic Policy and Trade and on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, February 9 and December 2, 1982. — Washington : U.S. G.P.O., 1983.

iv, 321 p. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Export controls — United States. 2. United States — Foreign relations — South Africa. 3. South Africa — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa. II. Title. OCLC 09629318

83-19960

Y 4.F 76/1:M 58/20/983

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in the Middle East, February 1983 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, February 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 59 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)
1. Near East — Politics and government. 2. United States — Foreign relations — Near East. 3. Near East — Foreign relations — United States. I. Title. OCLC 09641662

83-19961

Y 4.F 76/1:N 73/2/978

United States. Congress. House. Committee on Foreign Affairs. Legislation to amend the Nuclear Non-Proliferation Act of 1978 : hearings and markup before the Committee on Foreign Affairs and its Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the House of Representatives, Ninety-seventh Congress, second session, on H.R. 6032 and H.R. 6318, August 3, 10; September 8, 15; December 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 456 p. ; ill. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)
1. Nuclear nonproliferation. 2. Arms control. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. III. Title. OCLC 09337176

83-19962

Y 4.F 76/1:Op 3/2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

To establish a Special Committee on Advisory Opinions from the World Court : markup before the Committee on Foreign Affairs and its Subcommittee on Human Rights and International Organizations of the House of Representatives, Ninety-seventh Congress, second session, on H. Con. Res. 86, December 1 and 14, 1982. — Washington : U.S. G.P.O., 1983.

iii, 16 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United Nations. Special Committee on Advisory Opinions from the World Court. I. Title. OCLC 09627759

83-19963

Y 4.F 76/1:So 8/27

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

United States policy toward Southern Africa : focus on Namibia, Angola, and South Africa : hearing and markup before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session on H. Res. 214, H. Con. Res. 183, September 16, 1981. — Washington : U.S. G.P.O., 1983.

iii, 61 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)
1. United States — Foreign relations — Africa, Southern. 2. Africa, Southern — Foreign relations — United States. I. Title. II. Title: Focus on Namibia, Angola, and South Africa. OCLC 09321343

83-19964

Y 4.F 76/1:T 75/2

Sloan, Stanley R.

East-West troop reductions in Europe : is agreement possible ? : report / prepared for the Subcommittee on International Security and Scientific Affairs of the Committee on Foreign Affairs by the Foreign Affairs and National Defense Division, Congressional Research Service of the Library of Congress. — Washington : U.S. G.P.O., 1983.

vii, 42 p. ; ill. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Europe — National security. 2. Soviet Union — Armed Forces. 3. United States — Armed Forces. 4. Disarmament. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. Library of Congress. Foreign Affairs and National Defense Division. III. Title. OCLC 09652274

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

83-19965

Y 4.F 76/2:C 16/2 981

United States. Congress. Senate. Delegation to the Meeting of the Canada-United States Interparliamentary Group, 22nd, 1981, Halifax, N.S.

Twenty-second Meeting of the Canada-United States Interparliamentary Group, May 22-26, 1981 / report by the Chairman and Vice Chairman of the Senate Delegation, pursuant to Public Law 42, 86th Congress. — Washington : U.S. G.P.O., 1981.

ix, 34 p. ; 24 cm. At head of title: 97th Congress, 1st session. Committee print. "November 1981." "Printed for the use of the Committee on Foreign Relations." ●Item 1039-A, 1039-B (microfiche)

1. Canada-United States Interparliamentary Group. Meeting (22nd : 1981 : Halifax (N.S.)) 2. United States — Relations — Canada. 3. Canada — Relations — United States. I. United States. Congress. Senate. Committee on Foreign Relations II. Title. OCLC 09671363

83-19966

Y 4 F 76/2:S.hrg.98-38

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of John Melvin Yates : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on nomination of John Melvin Yates, of Washington, to be Ambassador to the Republic of Cape Verde, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 15 p. : 24 cm. — (S. hrg. : 98-38) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Yates, John Melvin, 1939- 2. United States. Dept. of State — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-38. OCLC 09600933

83-19967

Y 4 F 76/2:S.hrg.98-67

United States. Congress. Senate. Committee on Foreign Relations.

U.S. economic relations with Japan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on the impact of the yen-dollar exchange rate, April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 63 p. : 2 ill. ; 24 cm. — (S. hrg. : 98-67) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign economic relations — Canada. 2. Canada — Foreign economic relations — United States. I. Title. II. Title: US economic relations with Canada. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-67. OCLC 09615796

83-19968

Y 4 F 76/2:S.prt.98-32

U.S. security assistance to NATO's southern flank : report to the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1983

v, 8 p. ; 24 cm. — (S. prt. 98-32) At head of title: 98th Congress, 1st session. Committee print. "April 1983." ●Item 1039-A, 1039-B (microfiche)

1. North Atlantic Treaty Organization. 2. Military assistance, American — Europe, Southern. I. Title: U.S. security assistance to N.A.T.O.'s southern flank. II. Title: US security assistance to NATO's southern flank. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-32. OCLC 09617168

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-19969

Y 4 G 74/9:M 31/2

United States. Congress. Senate. Committee on Governmental Affairs.

Management of federal assets : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. Res. 231 ... February 25 and March 18, 1982. — Washington : U.S. G.P.O., 1983.

iv, 309 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Fiscal policy — United States. 2. United States — Government property. 3. Finance, Public — United States. 4. Government purchasing — United States. 5. Surplus government property — United States. I. Title. OCLC 09628631

83-19970

Y 4 G 74/9:P 93/2

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Expenditures, Research, and Rules.

Reliance on the private sector to meet the government's needs for supplies, services, and construction : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 19, 1982. — Washington : U.S. G.P.O., 1983.

iv, 214 p. : 1 form ; 24 cm. Bibliography: p. 39-41. ●Item 1037-B, 1037-C (microfiche)

1. Public contracts — United States. 2. Government purchasing — United States. I. Title. OCLC 09650273

83-19971

Y 4 G 74/9:S.hrg.98-35

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Reauthorization of the Office of Government Ethics : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 461 ... February 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 180 p. ; 24 cm. — (S. hrg. : 98-35) ●Item 1037-B, 1037-C (microfiche)

1. United States. Office of Government Ethics — Appropriations and expenditures. 2. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-35. OCLC 09680286

83-19972

Y 4 G 74/9:S.hrg.98-56

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Government management of natural gas import issues : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 153 p. : ill. ; 24 cm. — (S. hrg. : 98-56) Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Liquefied natural gas — Economic aspects — Illinois. 2. Liquefied natural gas — Marketing. 3. Liquefied natural gas — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-56. OCLC 09606878

83-19973

Y 4 G 74/9:S.hrg.98-65

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Organized crime in Chicago : hearing before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, March 4, 1983. — Washington : U.S. G.P.O., 1983.

Indian Affairs — Select Committee on, Senate

iii, 224 p. : ill. ; 24 cm. — (S. hrg. ; 98-65) ●Item 1037-B, 1037-C (microfiche)

1. Organized crime — Illinois — Chicago. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-65. OCLC 09599763

83-19974

Y 4 G 74/9:S.pt.98-2

Singer, Neil M.

Cost growth in weapon systems : recent experience and possible remedies / prepared for the Committee on Governmental Affairs, United States Senate by the Congressional Budget Office. — Washington : U.S. G.P.O., 1983.

vii, 16 p. ; 24 cm. — (S. prt. ; 98-2) At head of title: Committee print. "January 1983." Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Weapons systems — Economic aspects — United States. 2. Munitions — United States — Economic aspects. 3. United States — Defense. I. United States. Congress. Senate. Committee on Governmental Affairs. II. United States. Congressional Budget Office. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-2. OCLC 09617482

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

83-19975

Y 4 In 2/11:N 21/pt.3

United States. Congress. Senate. Select Committee on Indian Affairs.

Development of native American culture and art : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-sixth Congress, second session, on S. 2166 — Washington : U.S. G.P.O., 1980.

v. ; 24 cm. "Hearing ... Ninety-seventh Congress, first session, on S. 792"—Pt. 3. Description based on pt. 3. "July 29, 1981, Washington, D.C."—Pt. 3. ●Item 1009-B, 1009-C (microfiche)

1. Indians of North America — Legal status, laws, etc. 2. Indians of North America — Arts. 3. Indians of North America — Education — Law and legislation. I. Title. KF26.5.I4 1980h 80-602903 344.73/097/08897 e2 19 OCLC 07008175

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-19976

Y 4 In 8/14:97-28

United States. Congress. House. Committee on Interior and Insular Affairs.

Bureau of Indian Affairs and Indian Health Service budget request for fiscal year 1983 : oversight hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on Bureau of Indian Affairs and Indian Health Service budget request for fiscal year 1983, hearing held in Washington, D.C., February 23, 1982. — Washington : U.S. G.P.O., 1983.

iv, 180 p. : ill. ; 24 cm. "Serial no. 97-28." ●Item 1023-A, 1023-B (microfiche)

1. United States. Bureau of Indian Affairs — Appropriations and expenditures. 2. United States. Indian Health Service — Appropriations and expenditures. I. Title. OCLC 09612542

JUDICIARY, Committee on the, House Washington, DC 20515

83-19977

Y 4 J 89/1:97/58

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Indian religious freedom issues : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Indian religious freedom issues, June 10, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 143 p. ; 24 cm. Bibliography: p. 113. "Serial no. 58." ●Item 1020-A, 1020-B (microfiche)

1. Religious liberty — United States. 2. Indians of North America — Religion and mythology. 3. Indians of North America — Civil rights. I. Title. OCLC 09628611

83-19978

Y 4 J 89/1:97/93

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Diversity of citizenship jurisdiction—1982 : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6691 ... July 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 577 p. : ill. ; 24 cm. Cover title. Includes bibliographical references. "Serial no. 93." ●Item 1020-A, 1020-B (microfiche)

1. Jurisdiction — United States. 2. Courts — United States. 3. Civil procedure — United States. I. Title. OCLC 09618170

83-19979

Y 4 J 89/1:97/98

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Civil rights enforcement in the Department of Education : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on civil rights enforcement in the Department of Education, September 30, 1982. — Washington : U.S. G.P.O., 1983.

v, 838 p. ; 24 cm. Includes bibliographical references. "Serial no. 98." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Education. 2. Civil rights — United States. I. Title. OCLC 09632302

83-19980

Y 4 J 89/1:97/102/pt.3

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Legal Services Corporation reauthorization : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on H.R. 2506 and H.R. 3480 ... March 17, 18, 24, 25, 31; April 1, and 7, 1981. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 102." ●Item 1020-A, 1020-B (microfiche)

1. Legal Services Corporation — Appropriations and expenditures. 2. Legal services — United States. I. Title. OCLC 09573155

**JUDICIARY, Committee on the,
Senate
Washington, DC 20510**

83-19981

Y 4 J 89/2:J-97-32/pt.2

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Bankruptcy Reform Act of 1978 : hearings before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress ... — Washington : U.S. G.P.O., 1981-1982.

2 v. : ill. ; 24 cm. "First session, on S. 839 ... —Pt. 1. "Second session"—Pt. 2. "April 6 and May 18, 1981"—Pt. 1. "May 18, 1982"—Pt. 2. Contents: pt. 1. Grain elevator insolvencies — pt. 2. Oversight on grain elevator insolvencies. "Serial no. J-97-32." ●Item 1042-A, 1042-B (microfiche)

1. Bankruptcy — United States. 2. Grain elevators — United States. I. Title. KF26.J8376 1981b 81-603068 // r83 346.73/078 [347.30678 e2 19] OCLC 07829766

83-19982

Y 4 J 89/2:J-97-92/v.1

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Voting Rights Act : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 53, S. 1761, S. 1975, S. 1992, and H.R. 3112 ... January 27, 28, February 1, 2, 4, 11, 12, 25, and March 1, 1982. — Washington : U.S. G.P.O., 1983-

v. : 24 cm. Bibliography: v. 1, p. 1081. "Serial no. J-97-92." ●Item 1042-A, 1042-B (microfiche)

1. Voters, Registration of — United States. 2. Afro-Americans — Politics and suffrage. 3. Voting — United States. I. Title. OCLC 09351528

83-19983

Y 4 J 89/2:J-97-96

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Proposed regulation changes for refugee assistance : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on proposed regulation changes for refugee assistance, February 9, 1982. — Washington : U.S. G.P.O., 1983.

iv, 125 p. ; 24 cm. "Serial no. J-97-96." ●Item 1042-A, 1042-B (microfiche)

1. Refugees — United States. 2. Federal aid to public welfare — United States. I. Title. OCLC 09628184

83-19984

Y 4 J 89/2:J-97-131

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Problems of runaway youth : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on problems of and services provided for runaway and homeless youth, focusing on support to state and local governments and nonprofit agencies for the development of community-based programs, July 22, 1982. — Washington : U.S. G.P.O., 1983.

iv, 106 p. : 24 cm. Includes bibliographical references. "Serial no. J-97-131." ●Item 1042-A, 1042-B (microfiche)

1. Runaway youth — United States. 2. Homelessness — United States. 3. Juvenile delinquency — United States. I. Title. OCLC 09522641

83-19985

Y 4 J 89/2:J-97-141

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Legislation for the improvement of the judiciary : hearing before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on judicial survivors annuities, establishment of a National Court of Appeals, omnibus judgeship bill, and federal jurisdiction over Department of Labor employee compensation suits, September 24, 1982. — Washington : U.S. G.P.O., 1983.

v, 477 p. : ill. ; 24 cm. "Serial no. J-97-141." ●Item 1042-A, 1042-B (microfiche)

1. Appellate courts — United States. 2. Survivors' benefits — United States. 3. Judges — Salaries, pensions, etc. — United States. 4. Jurisdiction — United States. I. Title. OCLC 09628662

83-19986

Y 4 J 89/2:J-97-144

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Refugee consultation : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on consultation between Congress and cabinet-level representatives of the president, on proposed refugee admissions for fiscal year 1983, in accordance with the provisions of the Refugee Act of 1980, September 29, 1982. — Washington : U.S. G.P.O., 1983.

iii, 124 p. ; 24 cm. "Serial no. J-97-144." ●Item 1042-A, 1042-B (microfiche)

1. Refugees — United States. 2. Refugees, Political — United States. 3. United States — Emigration and immigration. I. Title. OCLC 09347995

83-19987

Y 4 J 89/2:J-97-152

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Child pornography : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2856 ... December 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 138 p. : 24 cm. Includes bibliographical references. "Serial no. J-97-152." ●Item 1042-A, 1042-B (microfiche)

1. Children in pornography — United States. 2. Sex oriented businesses — Law and legislation — United States. 3. Obscenity (Law) — United States. I. Title. OCLC 09679528

**LABOR AND HUMAN RESOURCES,
Committee on, Senate
Washington, DC 20510**

83-19988

Y 4 L 11/4:N 72/982-10

United States. Congress. Senate. Committee on Labor and Human Resources.

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Wendy Hawley Borcherdt, of California, to be Under Secretary for Intergovernmental and Interagency Affairs; Edward M. Elmendorf, of Vermont, to be Assistant Secretary for Postsecondary Education, Department of Education; Douglas A. Fenderson, of Minnesota, to be Director, National Institute of Handicapped Research; Manuel J. Justiz, of New Mexico, to be Director, National

Merchant Marine and Fisheries — Committee on, House

Institute of Education; Donald Barr, of Connecticut, Paul Copperman, of California, George Roche, of Michigan, J. Floyd Hall, of South Carolina, Elaine Schadler of Pennsylvania, Wallie Simpson, of New York, Carl Salser, of Oregon, M. Blouke Carus, of Illinois, Donna Hearne, of Missouri, Onalee McGraw, of Virginia, and Penny Pullen, of Illinois, to be members of the National Council on Educational Research; and Byron Leeds, of New Jersey, John E. Juergensmeyer, of Illinois, Julia L. Wu, of California, and Jerald Conway Newman, of New York, to be members of the National Commission on Libraries and Information Sciences, December 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 407 p. : forms ; 24 cm. Includes biographical sketches. ●Item 1043-A, 1043-B (microfiche)

1. United States—Officials and employees. I. Title. OCLC 09678377

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

83-19989

Y 4.M 53:98-2

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Panama Canal/Outer Continental Shelf.

Vessel damage claims : hearing before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session, on first three damage claims exceeding \$120,000 which have been submitted to the Congress along with a report and recommendation for settlement by the commission, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 352 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-2." ●Item 1021-B, 1021-C (microfiche)

1. Claims. 2. Panama Canal (Panama) 3. Ships—Maintenance and repair. I. Title. OCLC 09668231

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

83-19990

Y 4.P 84/10:T 53/983

United States.

Title 5, United States Code : government organization and employees / prepared by the Committee on Post Office and Civil Service, House of Representatives. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. Committee print no. 98-3. "March 1983." ●Item 1022-B, 1022-C (microfiche) S/N 052-070-05822-6 @ GPO 10.00

1. Civil service—United States. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Title. III. Title: Government organization and employees. OCLC 09675186

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

83-19991

Y 4.P 96/10:S.pr.98-9

The Endangered Species Act as amended by Public Law 97-304 (the Endangered Species Act amendments of 1982). — Washington : U.S. G.P.O., 1983.

iv, 53 p. 24 cm. — (S. prt. : 98-9) At head of title: 98th Congress, 1st session. Committee print. "Printed for the use of the Senate Committee on Environment and Public Works." "February 1983." ●Item 1045-A, 1045-B (microfiche)

1. Endangered species—Government policy—United States. 2. Wildlife conservation—Government policy—United States. 3. Wildlife habitat improvement—Government policy—United States. I. United States. Congress. Senate. Committee on Environment and Public Works. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-9. OCLC 09599797

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

83-19992

Y 4.P 96/11:97-75

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Resurfacing, restoration, rehabilitation (3R) of roads other than freeways : hearings before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first session, September 17; October 27, 28; December 15, 1981. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iv, 404 p. : ill. ; 24 cm. Includes bibliographical references. "97-75." ●Item 1024-A, 1024-B (microfiche)

1. United States. Federal Highway Administration—Appropriations and expenditures. 2. Roads—United States—Maintenance and repair. 3. Road construction—United States—Safety measures. I. Title. OCLC 09658770

83-19993

Y 4.P 96/11:97-76

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Proposed water resources development projects of the U.S. Army Corps of Engineers : hearings before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, June 8, 9, 10, 15, 17, 22; July 13, 14, 15, 16, 20, 21, 22, 23; August 12, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

xl, 3315 p. : ill., maps ; 24 cm. Includes bibliographical references. "97-76." ●Item 1045-A, 1045-B (microfiche)

1. Water resources development—United States. 2. Flood dams and reservoirs—United States. I. Title. OCLC 09635361

83-19994

Y 4.P 96/11:97-77

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Implementation of the Clean Water Act concerning ocean discharge waivers (a case study of lawmaking by rulemakers) report / by the Subcommittee on Investigations and Oversight.

sight of the Committee on Public Works and Transportation, U.S. House of Representatives. — Washington : U.S. G.P.O., 1983.

iii, 198 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 1982." Includes bibliographical references. "97-77." ●Item 1024-A, 1024-B (microfiche)

1. Water—Pollution—Law and legislation—United States. 2. Water—Law and legislation—United States. 3. Water reuse—United States. 4. Water—Purification. I. Title. OCLC 09628158

83-19995

Y 4.P 96/11:97-78

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Aviation safety, air traffic control (PATCO walkout) : hearings before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first and second sessions, June 18, 19, 25; July 8, and December 16, 1981; and March 25, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

v, 815 p. : ill. forms ; 24 cm. "97-78." ●Item 1024-A, 1024-B (microfiche)

1. Air traffic controllers—United States. 2. Collective bargaining—Aeronautics—United States. 3. Professional Air Traffic Controllers Organization. I. Title. II. Title: Air traffic control (PATCO walkout). OCLC 09597882

83-19996

Y 4.P 96/11:98-2

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Review of the administration's fiscal year 1984 budget proposals for the Urban Mass Transportation Administration, the National Highway Traffic Safety Administration, and the Federal Highway Administration : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 116 p. ; 23 cm. "98-2." ●Item 1024-A, 1024-B (microfiche)

1. United States. Urban Mass Transportation Administration—Appropriations and expenditures. 2. United States. National Highway Traffic Safety Administration—Appropriations and expenditures. 3. United States. Federal Highway Administration—Appropriations and expenditures. I. Title. OCLC 09658807

83-19997

Y 4.P 96/11:98-5

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Administration's fiscal year 1984 budget proposals for the Federal Aviation Administration (FAA) and the Civil Aeronautics Board (CAB) : hearing before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 211 p. : ill. ; 24 cm. Includes bibliographical references. "98-5." ●Item 1024-A, 1024-B (microfiche)

1. United States. Federal Aviation Administration—Appropriations and expenditures. 2. United States. Civil Aeronautics Board—Appropriations and expenditures. I. Title. OCLC 09607970

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-19998

Y 4.Sci 2:I.52/983

United States. Congress. House. Committee on Science and Technology.

Legislative manual of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress. — 3rd ed. — Washington : U.S. G.P.O., 1983.

viii, 195 p. : ill., forms ; 24 cm. At head of title: Committee print. Includes bibliographical references. ●Item 1025-A, 1025-B (microfiche)

1. United States. Congress. House. Committee on Science and Technology—Rules and practice. I. Title. OCLC 09668267

83-19999

Y 4.Sci 2:98-E

The National Science Board : science policy and management for the National Science Foundation, 1968-1980 : report / prepared by the Science Policy Research Division, Congressional Research Service, Library of Congress for the Subcommittee on Science, Research, and Technology, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xvi, 737 p. : ill. ; 24 cm. At head of title: Committee print. "January 1983." "Serial E." Includes bibliographical references and index. ●Item 1025-A, 1025-B (microfiche)

1. National Science Board (U.S.) 2. National Science Foundation (U.S.) I. Library of Congress. Science Policy Research Division. II. Library of Congress. Congressional Research Service. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. IV. United States. Congress. House. Committee on Science and Technology. OCLC 09528250

SMALL BUSINESS, Committee on, House Washington, DC 20515

83-20000

Y 4.Sm 1:M 57

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Effect on small businesses of the Mexican peso devaluations and associated exchange and banking restrictions : hearings before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 28, and San Diego, Calif., November 8, 1982. — Washington : U.S. G.P.O., 1983.

iv, 264 p. ; 24 cm. ●Item 1031-A, 1031-B (microfiche)

1. Small business—Economic aspects—United States. 2. Government lending—United States. 3. Currency question—United States. 4. Deflation (Finance)—United States. I. Title. OCLC 09658866

Small Business, Committee on — Senate

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-20001

Y 4.Sm 1/2:S.hrg.98-9

United States. Congress. Senate. Committee on Small Business.

S. 272, a bill to improve small business access to federal procurement information, and S. 274, the Minority Small Business Pilot Procurement Act of 1983 : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on S. 272 ... and S. 273 ... February 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 31 p. : 24 cm. — (S. hrg. ; 98-9) ●Item 1049-J, 1049-K (microfiche)

1. Government purchasing — Information services — United States. 2. Minority business enterprises — United States. 3. Small business — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-9. OCLC 09652161

83-20002

Y 4.Sm 1/2:S.hrg.98-47

United States. Congress. Senate. Committee on Small Business.

Nomination of Mary F. Wiseman to be Inspector General of the Small Business Administration : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on nomination of Mary F. Wiseman to be Inspector General of the Small Business Administration, April 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 29 p. : forms ; 24 cm. — (S. hrg. ; 98-47) Includes biographical sketch. ●Item 1049-J, 1049-K (microfiche)

1. Wiseman, Mary Folliard, 1942- 2. United States. Small Business Administration. Office of Inspector General — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-47. OCLC 09668176

83-20003

Y 4.Sm 1/2:S.hrg.98-51

United States. Congress. Senate. Committee on Small Business. Subcommittee on Export Promotion and Market Development.

Export-Import Bank financing for small businesses : hearing before the Subcommittee on Export Promotion and Market Development of the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on Export-Import Bank financing for small businesses, April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 218 p. : 24 cm. — (S. hrg. ; 98-51) Includes bibliographical references. ●Item 1049-J, 1049-K (microfiche)

1. Export-Import Bank of the United States. 2. Small business — United States — Finance. 3. Export marketing — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-51. OCLC 09659047

TAXATION, Joint Committee on, Washington, DC 20515

83-20004

Y 4.T 19/4:L 48/2

Tax aspects of federal leasing arrangements : scheduled for a hearing before the Subcommittee on Oversight of the Committee on Ways and Means on February 28, 1983 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

v, 37 p. ; 24 cm. At head of title: Joint committee print. "February 25, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. United States. Navy Dept. — Procurement — Economic aspects. 2. Government purchasing — United States. 3. Ships — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. Joint Committee on Taxation. OCLC 09617425

83-20005

Y 4.T 19/4:T 19/66

Description of tax provisions of S. 544 (the Caribbean Basin Economic Recovery Act) : scheduled for a hearing before the Committee on Finance, United States Senate, on April 13, 1983 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. At head of title: Joint committee print. "April 11, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Business — Congresses — Attendance. 2. Rum. 3. Tariff — United States. 4. Economic assistance, American — Caribbean area. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 09601093

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